Reviewers and Consultants

Volume 36, 1992

The editors of *Acta Cytologica* gratefully acknowledge the assistance, during the past year, of the individuals listed below.

Måns Åkerman
Loredana M. Alasio
George H. Anderson
Karen M. Atkison
Jan P. A. Baak
Gunter F. Bahr
José M. Barcellos
Peter H. Bartels
Marluce Bibbo
Sandra H. Bigner
Miklós Bodó
Alfred Böcking
Thomas A. Bonfiglio
Mathilde E. Boon
Gerhard Breitenecker
Ursula Buerzele
Jorge Campos R. de C.
Carol A. Carriere
Torbjörn O. Caspersson
David Celener
Patricia Chapman
William N. Christopherson
William N. Crabtree
Peter Dalquen
Dilip K. Das
Jean A. de Brux
Armando de Lemos Bastos
Irma DeLeón
Michael Drake
Manfred Droese
Antonio Ducrot-Schinini
Mary Efstratiades
Hormoz Ehya
Yener S. Erozan
Pier-Luigi Esposti
George M. Farrow
Alex Ferenczy
Dorothea Ferlin
Clarice Amaral Ferreira
Norman W. Fitzgerald
Matthew G. Fleming
Alessandra M. Forni
William J. Frable
Hugo Galera-Davidson
Claude M. Gompel
S. Donald Greenberg
Shirley E. Greening
Heinz Grunze
Prabodh K. Gupta
Josune Guzman-Rotaeche
Steven I. Hajdu
Ernst Held
Denise F. Hidvegi
Manuel Hilgarth
Morio Hirata
O. A. N. Husain
Martha L. Hutchinson
Stanley L. Inhorn
Matías Jiménez-Ayala
William W. Johnston
Scott W. Jordan
David B. Kaminsky
Kusum Kapila
Harubumi Kato
Ruth L. Katz
Raymond H. Kaufman
Catherine M. Keebler
William H. Kern
Jitka Kobilková
Leopold G. Koss
Sow-Hsong Kuo
Jung Dal Lee
Gladwyn Leiman
Leo J. Lencioni
James Linder
Karin Lindholm
Britt-Marie Ljung
Torsten Löwhagen
Ronald D. Luff
Usha K. Luthra
Kazumasa Masubuchi
Gabriele Medley
Alexander Meisels
Myron R. Melamed
Mortimer L. Mendelsohn
Theodore R. Miller
William M. Murphy
Zuher M. Naib
Bernard Naylor
Alan B. P. Ng
Gia-Khanh Nguyen
Barbro S. Nilsson
Kiichiro Noda
Nelson G. Ordoñez
Norman F. Pacey
Maria Paraskevas
Florence W. Patten
Stanley F. Patten, Jr.
Marcos Peluffo
Raffaele Perrone-Donnorso
A. Elizabeth Plott
Rodrigo Prado
J. Paul Pundel
Ibrahim Ramzy
Sissel Reichborn-Kjennerud
Ralph M. Richart
Franco O. Rilke
Gustave Riotton
Dorothy L. Rosenthal
Carlos A. Rubio
Patricia E. Saigo
Ulrich Schenck
Volker Schneider
Charles P. Schwinn
Shigemitsu Shida
Jan F. Silverman
Lambert Skoog
Diane Solomon
Theresa M. Somrak
Hans-Jürgen Soost
Ernst Sprenger
Björn Stenkvist
Nils Stormby
Harry Z. Suprun
Kari J. Syrjänen
Masayoshi Takahashi
Aleksander Talerman
Liang-Che Tao
Vinod D. Taylor

0001-5547/92/3606-0977/$02.00/0 © The International Academy of Cytology

G. Teodorovici
Marija Us-Krašovec
Willem A. van Niekerk
Pierre Vassilakos
Alain P. Verhest
G. Peter Vooijs
Leon L. Wheeless, Jr.
George L. Wied
George W. Wikeley
David C. Wilbur
Lewis B. Woolner
Stanislaw Woyke
Takashi Yamada
Kimie Yamagishi
Kazuhiro Yamauchi

Contributor Index

Volume 36, 1992

Subject index on page 989.

A

Abati AD, Opitz L, Brones C, Burstein DE, Gallo L. Cytology of Extrapulmonary *Pneumocystis carinii* Infection in the Acquired Immunodeficiency Syndrome. 1992; 36:440–444

Abdul-Karim FW (*see* Al-Kaisi et al). 1992;36:655–660

Åberg B (*see* Rubio et al). 1992;36:65–68

Agarwal P (*see* Hutchinson et al). 1992;36:499–504

Ahedo MI (*see* Blanco et al). 1992;36:251–258

Aigner F (*see* Prior et al). 1992;36:19–25

Aisner SC, Burke KC, Resnik CS. Aspiration Cytology of Heterotopic Ossification: A Case Report. 1992;36:159–162

Al-Kaisi N, Weaver MG, Abdul-Karim FW, Siegler E. Fine Needle Aspiration Cytology of Neuroendocrine Tumors of the Pancreas: A Cytologic, Immunocytochemical and Electron Microscopic Study. 1992;36: 655–660

Al-Mofleh IA. Ultrasound-Guided Fine Needle Aspiration of Retroperitoneal, Abdominal and Pelvic Lymph Nodes: Diagnostic Reliability. 1992;36:413–415

Alpert LC (*see* Rangdaeng et al). 1992;36:31–36

Altermatt HJ, Scheithauer BW. Cytomorphology of Subependymal Giant Cell Astrocytoma. 1992;36:171–175

Amice J, Sparfel A, Pétillon F, Amice V, Jézéquel J, Rivière MR. Hydatid Cyst of the Neck: Diagnosis by Fine Needle Aspiration. 1992;36:454–456 (Letter)

Amice V (*see* Amice et al). 1992;36:454–456 (Letter)

Aronchick CA (*see* Dellers et al). 1992;36:757–758

Arora R, Rewari R, Betharia SM. Fine Needle Aspiration Cytology of Orbital and Adnexal Masses. 1992;36: 483–491

Ascani S (*see* Cristallini et al). 1992;36:416–422

Ascoli V, Facciolo F, Onetti Muda A, Martelli M, Nardi F. Chondroblastoma of the Rib Presenting as an Intrathoracic Mass: Report of a Case with Fine Needle Aspiration Biopsy, Immunocytochemistry and Electron Microscopy. 1992;36:423–429

Aslani FS (*see* Khoddami et al). 1992;36:325–328

Auesperg M (*see* Us-Krašovec et al). 1992;36:456–457 (Letter)

B

Banerjee AK (*see* Das et al). 1992;36:137–14

Banerjee CK (*see* Dey et al). 1992;36:404–406

Banks ER, Frierson HF Jr, Covell JL. Fine Needle Aspiration Cytologic Findings in Metastatic Basaloid Squamous Cell Carcinoma of the Head and Neck. 1992; 36:126–131

Bapat KC, Pandit AA. Filarial Infection of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology. 1992;36:505–506

Bar JK (*see* Harlozinska et al). 1992;36:869–874

Baroncini D (*see* Dina et al). 1992;36:477–479

Bartsch W (*see* Guzman et al). 1992;36:668–673

Bauer S (*see* Mezger et al). 1992;36:75–81

Bedayat C (*see* Riazmontazer et al). 1992;36:387–390

Bedner E (*see* Domagala et al). 1992;36:241–245

Benning TL, Silverman JF, Berns LA, Geisinger KR. Fine Needle Aspiration of Metastatic and Hematologic Malignancies Clinically Mimicking Pancreatic Carcinoma. 1992;36:471–476

Berardo MD, Valente PT, Powers CN. Cytodiagnosis and Comparison of Nondecidualized and Decidualized Endometriosis of the Abdominal Wall: A Report of Two Cases. 1992;36:957–962

Berger B (*see* Hutchinson et al). 1992;36:499–504

Bernet M (*see* Ordi et al). 1992;36:194–198

Berns LA (*see* Benning et al). 1992;36:471–476

Berns LA (*see* Silverman et al). 1992;36:541–550

Betharia SM (*see* Arora et al). 1992;36:483–491

Biesterfeld S (*see* Böcking et al). 1992;36:37–47

Bigner DD (*see* Vick et al). 1992;36:697–705

Bigner SH (*see* Vick et al). 1992;36:697–705

Bittinger A (*see* Plate and Bittinger). 1992;36:87–90

Blanco AM, Palaoro L, Ahedo MI, Palamas M, Zanchetti F. Phagocytosis of Ejaculated Spermatozoa. 1992;36:251–258

Blandamura S (*see* Boccato et al). 1992;36:737–743

Boccato P, Blandamura S, Midena E, Carollo C. Orbital Ectopic Lacrimal Gland Tissue Simulating a Neoplasm: Report of a Case with Fine Needle Aspiration Biopsy Diagnosis. 1992;36:737–743

0001-5547/92/3606-0979/$02.00/0 © The International Academy of Cytology

Böcking A, Biesterfeld S, Chatelain R, Gien-Gerlach G, Esser E. Diagnosis of Bronchial Carcinoma on Sections of Paraffin-Embedded Sputum: Sensitivity and Specificity of an Alternative to Routine Cytology. 1992;36: 37–47
Bodó M (*see* Sápi et al). 1992;36:121–125
Bolis GB (*see* Cristallini et al). 1992;36:416–422
Bonifacio D (*see* DiBonito et al). 1992;36:329–332
Boon ME (*see* Bosch et al). 1992;36:711–716
Bosch MMC, Rietveld-Scheffers PEM, Boon ME. Characteristics of False-Negative Smears Tested in the Normal Screening Situation. 1992;36:711–716
Bottles K (*see* Layfield et al). 1992;36:381–386
Briggs WA. Avoiding Unreadably Thick Cytospin Preparations. 1992;36:652–653 (Letter)
Brockmeyer N (*see* Guzman et al). 1992;36:900–904
Brones C (*see* Abati et al). 1992;36:440–444
Brooks JJ (*see* Setrakian et al). 1992;36:373–376
Bross KJ (*see* Guzman et al). 1992;36:236–240
Brown GG, Tao L-C. Restoration of Broken Cytology Slides and Creation of Multiple Slides from a Single Smear Preparation. 1992;36:259–263
Brucker N (*see* Luzzatto et al). 1992;36:653–654 (Letter)
Buchen D (*see* Rupp et al). 1992;36:269–270 (Letter)
Buchino JJ, Mason KG. Choroid Plexus Papilloma: Report of a Case with Cytologic Differential Diagnosis. 1992;36:95–97
Burke KC (*see* Aisner et al). 1992;36:159–162
Burstein DE (*see* Abati et al). 1992;36:440–444
Butler EB, Efstratiadou M, Husain OAN, Jenny J, Rilke F. The European Federation of Cytology Societies, 1969–1989. 1992;36:861–865

C

Cantaboni A, Pezzotta MG, Sironi M, Porcellati M. Quality Assurance in Pathology: Cytologic and Histologic Correlation. 1992;36:717–721
Cantaboni A (*see* Sironi et al). 1992;36:435–439
Cardesa A (*see* Ordi et al). 1992;36:194–198
Cardillo MR. Ag-NOR Technique in Fine Needle Aspiration Cytology of Salivary Gland Masses. 1992;36:147–151
Carollo C (*see* Boccato et al). 1992;36:737–743
Carrillo R, Cuesta C, Rodríguez-Peralto JL, Marín J. Ameloblastic Fibroma: Report of a Case with Fine Needle Aspiration Cytologic Findings. 1992;36:537–540
Casafrancisco D (*see* Kragel et al). 1992;36:395–398
Cassisa A (*see* Dina et al). 1992;36:477–479
Cavallini GM (*see* Rivasi et al). 1992;36:492–498
Celasun B (*see* Günhan et al). 1992;36:744–747
Celasun B (*see* Günhan et al). 1992;36:98–100
Chachra KL (*see* Das et al). 1992;36:517–522
Chandra M (*see* Gupta et al). 1992;36:391–394
Chan MKM, McGuire LJ, King W, Li AKC, Lee JCK. Cytodiagnosis of 112 Salivary Gland Lesions: Correlation with Histologic and Frozen Section Diagnosis. 1992;36:353–363
Chan S-K (*see* Chow et al). 1992;36:287–292
Chao T-Y (*see* Chen et al). 1992;36:533–536
Chatelain R (*see* Böcking et al). 1992;36:37–47
Chejfec G (*see* Wang et al). 1992;36:60–64
Chen KTK. Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung. 1992;36:458–459 (Letter reply)
Chen L-M, Chao T-Y, Sheu L-F, Hwang W-S. Primary Cecal Lymphoma: Report of a Case with Preoperative Diagnosis by Fine Needle Aspiration and Immunocytochemistry. 1992;36:533–536
Chong SM (*see* Wee et al). 1992;36:55–59
Chosia M (*see* Domagala et al). 1992;36:241–245
Chow LT-C, Chan S-K, Chow W-H, Tsui M-S. Pulmonary Sclerosing Hemangioma: Report of a Case with Diagnosis by Fine Needle Aspiration. 1992;36:287–292
Chow W-H (*see* Chow et al). 1992;36:287–292
Cibas ES (*see* Hutchinson et al). 1992;36:499–504
Cislo M (*see* Harlozinska et al). 1992;36:869–874
Clark DA (*see* Williams et al). 1992;36:91–94
Colautti I (*see* DiBonito et al). 1992;36:329–332
Coleman B (*see* Yang et al). 1992;36:932–936
Collini P (*see* Sironi et al). 1992;36:435–439
Collins DN (*see* Nagy and Collins). 1992;36:973–974 (Letter reply)
Costabel U (*see* Guzman et al). 1992;36:668–673
Costabel U (*see* Guzman et al). 1992;36:236–240
Costabel U (*see* Guzman et al). 1992;36:900–904
Cottingham K (*see* Rangdaeng et al). 1992;36:31–36
Covell JL (*see* Banks et al). 1992;36:126–131
Cowpe JG (*see* Ogden et al). 1992;36:706–710
Cramer H (*see* Layfield et al). 1992;36:208–214
Cristallini EG, Ascani S, Farabi R, Paganelli C, Peciarolo A, Bolis GB. Fine Needle Aspiration Biopsy in the Diagnosis of Intrathoracic Masses. 1992;36:416–422
Cuesta C (*see* Carrillo et al). 1992;36:537–540

D

Dabbs DJ. Cytology of Pyelitis Glandularis Cystica: A Case Report. 1992;36:943–945
Daimon Y (*see* Maruyama et al). 1992;36:937–942
Daly JM (*see* Yang et al). 1992;36:932–936
Das A, Gupta SK, Banerjee AK, Radhika S, Radotra BD, Nijhawan R, Dey P, Rajwanshi A. Atypical Cytologic Features of Medullary Carcinoma of the Thyroid: A Review of 12 Cases. 1992;36:137–141
Das DK, Mohil RS, Kashyap V, Khan IU, Mandal AK, Gulati SM. Colloid Carcinoma of the Breast with Concomitant Metastasis and a Tuberculous Lesion in the Axillary Lymph Nodes: A Case Report. 1992;36: 399–403
Das DK, Pant CS, Chachra KL, Gupta AK. Fine Needle Aspiration Cytology Diagnosis of Tuberculous Thyroiditis: A Report of Eight Cases. 1992;36:517–522

Dash S (*see* Varma et al). 1992;36:371–372
de Agustin De Agustin P (*see* Pérez-Barrios et al). 1992;36:377–380
de Camargo JLV, Rodrigues MAM. Placental Form Glutathione S-Transferase as a Marker for Cervical Preneoplasia and Neoplasia. 1992;36:850 (Letter)
de Castro S (*see* Pérez-Arellano et al). 1992;36:26–30
Dejmek A (*see* Domanski et al). 1992;36:410–412
Dellers EA, Dunn JC, DeSantis P, Aronchick CA. Identification of *Blastocystis hominis* by Colonic Brush Cytology: A Case Report. 1992;36:757–758
Demirel D (*see* Günhan et al). 1992;36:98–100
Denault T (*see* Hutchinson et al). 1992;36:499–504
DeSantis P (*see* Dellers et al). 1992;36:757–758
Dey P, Radhika S, Nijhawan R, Rajwanshi A, Banerjee CK, Rao KLN, Gupta SK. Fine Needle Aspiration Cytology of Mesoblastic Nephroma: A Case Report. 1992;36:404–406
Dey P (*see* Das et al). 1992;36:137–141
Dey P (*see* Nijhawan et al). 1992;36:563–565
Dhar S (*see* Varma et al). 1992;36:371–372
Dias A (*see* Pinto et al). 1992;36:110–111 (Letter)
DiBonito L, Falconieri G, Colautti I, Bonifacio D, Dudine S. The Positive Pleural Effusion: A Retrospective Study of Cytopathologic Diagnoses with Autopsy Confirmation. 1992;36:329–332
D'Imperio N (*see* Dina et al). 1992;36:477–479
Dina R, Cassisa A, Baroncini D, D'Imperio N. Role of Esophageal Brushing Cytology in Monitoring Patients Treated with Sclerotherapy for Esophageal Varices. 1992;36:477–479
Doğan N (*see* Günhan et al). 1992;36:744–747
Domagala W, Bedner E, Chosia M, Weber K, Osborn M. Keratin-Positive Reticulum Cells in Fine Needle Aspirates and Touch Imprints of Hyperplastic Lymph Nodes: A Possible Pitfall in the Immunocytochemical Diagnosis of Metastatic Carcinoma. 1992;36:241–245
Domanski H, Dejmek A, Ljung R. Gaucher's Disease in an Infant Diagnosed by Fine Needle Aspiration of the Liver and Spleen: A Case Report. 1992;36:410–412
Domínguez F, Riera JR, Junco P, Sampedro A. Secretory Carcinoma of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration. 1992;36:507–510
Doria MI Jr (*see* Wang et al). 1992;36:60–64
Dowle C (*see* Gupta et al). 1992;36:430–434
Dudine S (*see* DiBonito et al). 1992;36:329–332
Dunn JC (*see* Dellers et al). 1992;36:757–758
Dusenbery D, Frable WJ. Fine Needle Aspiration Cytology of Phyllodes Tumor: Potential Diagnostic Pitfalls. 1992;36:215–221

E

Efstratiadou M (*see* Butler et al). 1992;36:861–865
Ehya H (*see* Price et al). 1992;36:333–337
El-Naggar A (*see* Jacobs et al). 1992;36:887–894
Eng MH (*see* Neumann et al). 1992;36:527–528
Esphehani FN (*see* Khoddami et al). 1992;36:325–328
Esser E (*see* Böcking et al). 1992;36:37–47

F

Facciolo F (*see* Ascoli et al). 1992;36:423–429
Falconieri G (*see* DiBonito et al). 1992;36:329–332
Farabi R (*see* Cristallini et al). 1992;36:416–422
Farrants G (*see* Lilleng et al). 1992;36:48–54
Fauck R (*see* Gupta et al). 1992;36:430–434
Fauck R (*see* Gupta et al). 1992;36:271–272 (Letter)
Fienberg R (*see* Pitman et al). 1992;36:222–229
Finci R (*see* Günhan et al). 1992;36:744–747
Finci R (*see* Günhan et al). 1992;36:98–100
Flehinger BJ (*see* Melamed and Flehinger). 1992;36:461–465
Flint A, Lloyd RV. Colon Carcinoma Metastatic to the Lung: Cytologic Manifestations and Distinction from Primary Pulmonary Adenocarcinoma. 1992;36:230–235
Frable WJ (*see* Dusenbery et al). 1992;36:215–221
Frable WJ (*see* Novotny et al). 1992;36:1–10
Fredman P (*see* Vick et al). 1992;36:697–705
Freudenberg N (*see* Guzman et al). 1992;36:236–240
Frierson HF Jr (*see* Banks et al). 1992;36:126–131
Frost F (*see* Taylor and Frost). 1992;36:246–250
Fuentes-Vaamonde E (*see* Martínez-Onsurbe et al). 1992;36:511–513

G

Galed-Placed I, Garcia-Ureta E. Fine Needle Aspiration Biopsy Diagnosis of Adenoid Cystic Carcinoma of the Breast: A Case Report. 1992;36:364–366
Galera-Davidson H (*see* González-Cámpora et al). 1992;36:905–917
Gallo L (*see* Abati et al). 1992;36:440–444
Gangi MD (*see* Wachtel et al). 1992;36:305–309
García-Alvarez E (*see* González-Cámpora et al). 1992;36:905–917
García J-EL (*see* Pérez-Arellano et al). 1992;36:26–30
Garcia-Ureta E (*see* Galed-Placed and Garcia-Ureta). 1992;36:364–366
Garrido-Cintado A (*see* González-Cámpora et al). 1992;36:905–917
Gaspard M-H (*see* Lagrange et al). 1992;36:319–324
Gatscha RM (*see* Zakowski et al). 1992;36:283–286
Gattringer C (*see* Prior et al). 1992;36:19–25
Geisinger KR (*see* Benning et al). 1992;36:471–476
Gentile J (*see* Heimann et al). 1992;36:727–730
Gherardi G, Marveggio C. Immunocytochemistry in Head and Neck Aspirates: Diagnostic Application on Direct Smears in 16 Problematic Cases. 1992;36:687–696
Ghinosi P (*see* Ghirardini et al). 1992;36:183–188
Ghirardini C, Ghinosi P, Raisi O, Portolani M. Human Papillomavirus DNA Detection in Papanicolaou-Stained Cervical Smears with a Nonradioactive, *in Situ* Hybridization Assay. 1992;36:183–188

Giacomini G, Schnadig VJ. The Cervical Papanicolaou Smear: Bacterial Infection and the Bethesda System. 1992;36:109–110 (Letter)
Gien-Gerlach G (*see* Böcking et al). 1992;36:37–47
Giuliano A (*see* Layfield et al). 1992;36:208–214
Goldberg R (*see* Leiman and Goldberg). 1992;36:299–304
Golouh R (*see* Us-Krašovec et al). 1992;36:456–457 (Letter)
Gómez FG (*see* Pérez-Arellano et al). 1992;36:26–30
Gómez Pascual A (*see* González-Cámpora et al). 1992;36:152–158
Gomez-Pascual A (*see* González-Cámpora et al). 1992;36:905–917
Gomousa-Michael M, Rammou-Kinia R. Herpesvirus Infection of the Male Urethra Identified by Cytology. 1992;36:270–271 (Letter)
González-Cámpora R, Muñoz-Arias G, Otal-Salaverri C, Jorda-Heras M, García-Alvarez E, Gomez-Pascual A, Garrido-Cintado A, Hevia-Vázquez A, Sánchez-Gallego F, Galera-Davidson H. Fine Needle Aspiration Cytology of Primary Soft Tissue Tumors: Morphologic Analysis of the Most Frequent Types. 1992;36:905–917
González-Cámpora R, Otal-Salaverri C, Panea Flores P, Hevia-Vázquez A, Gómez Pascual A, San Martín Díez V. Fine Needle Aspiration of Peripheral Neuroepithelioma of Soft Tissues. 1992;36:152–158
Gonzalez-Estecha A (*see* Martínez-Onsurbe et al). 1992;36:511–513
Gorczyca W, Olszewski W, Tuziak T, Kram A, Woyke S, Ucinski M. Fine Needle Aspiration Cytology of Rare Malignant Tumors of the Breast. 1992;36:918–926
Gorczyca W, Woyke S. Endoscopic Brushing Cytology of Primary Gastric Choriocarcinoma: A Case Report. 1992;36:551–554
Greenebaum E, Mayer JR, Stangel JJ, Hughes P. Aspiration Cytology of Ovarian Cysts in *in Vitro* Fertilization Patients. 1992;36:11–18
Green M (*see* Ogden et al). 1992;36:706–710
Gulati SM (*see* Das et al). 1992;36:399–403
Günhan O, Celasun B, Doğan N, Önder T, Pabuşcu Y, Finci R. Fine Needle Aspiration Cytologic Findings in a Benign Lymphoepithelial Lesion with Microcalcifications: A Case Report. 1992;36:744–747
Günhan O, Demirel D, Şengün O, Celasun B, Finci R. Cementifying Fibroma Diagnosed by Fine Needle Aspiration Cytology: A Case Report. 1992;36:98–100
Gupta AK, Nayar M, Chandra M. Critical Appraisal of Fine Needle Aspiration Cytology in Tuberculous Lymphadenitis. 1992;36:391–394
Gupta AK (*see* Das et al). 1992;36:517–522
Gupta PK (*see* Setrakian et al). 1992;36:373–376
Gupta PK (*see* Vass et al). 1992;36:107–108 (Letter)
Gupta PK (*see* Yang et al). 1992;36:932–936
Gupta RK, Lallu SD, McHutchison AGR, Prasad J, Fauck R. Fine Needle Aspiration Cytology in a Case of Sister Mary Joseph's Nodule. 1992;36:271–272 (Letter)
Gupta RK, Naran S, Fauck R, Dowle C, Wakefield SJ. Carcinoma of the Breast with Malignant Epithelial Giant Cells: Needle Aspiration Cytology, Immunocytochemistry and Electron Microscopy in a Rare Case in a Woman Under 30. 1992;36:430–434
Gupta RK, Voss DM, McHutchison AGR, Hatfield PJ. Osteitis Fibrosa Cystica (Brown Tumor) in a Patient with Renal Transplantation: Report of a Case with Aspiration Cytodiagnosis. 1992;36:555–558
Gupta SK (*see* Das et al). 1992;36:137–141
Gupta SK (*see* Dey et al). 1992;36:404–406
Gupta SK (*see* Nijhawan et al). 1992;36:563–565
Guzman J, Bross KJ, Schölmerich J, Freudenberg N, Costabel U. Immunocytochemical Analysis of Ascitic Fluid Due to Cirrhosis: A Contribution to Understanding the Origin of Markedly Atypical Cells. 1992;36:236–240
Guzman J, Wang Y-M, Kalaycioglu O, Schoenfeld B, Hamm H, Bartsch W, Costabel U. Increased Surfactant Protein A Content in Human Alveolar Macrophages in Hypersensitivity Pneumonitis. 1992;36:668–673
Guzman J, Wang Y-M, Teschler H, Kienast K, Brockmeyer N, Costabel U. Phenotypic Analysis of Bronchoalveolar Lavage Lymphocytes from Acquired Immunodeficiency Patients With and Without *Pneumocystis carinii* Pneumonia. 1992;36:900–904
Gyotoku Y (*see* Mahmud et al). 1992;36:514–516

H

Hadama T (*see* Yokoyama et al). 1992;36:293–298
Ha DJ (*see* Pinto and Ha). 1992;36:277–282
Hagmar BM (*see* Lilleng et al). 1992;36:48–54
Hagmar B (*see* Lilleng and Hagmar). 1992;36:345–352
Hajdu SI (*see* Hoda and Hajdu). 1992;36:113–120
Hajdu SI (*see* Wachtel et al). 1992;36:305–309
Hamm H (*see* Guzman et al). 1992;36:668–673
Harach HR, Zusman SB. Cytologic Findings in the Follicular Variant of Papillary Carcinoma of the Thyroid. 1992;36:142–146
Harach HR, Zusman SB. Cytopathology of the Tall Cell Variant of Thyroid Papillary Carcinoma. 1992;36:895–899
Haratake A (*see* Nakamura et al). 1992;36:559–562
Harlozinska A, Bar JK, Richter R, Cislo M. Comparison of Cellular Phenotypes in Tumor Cyst and Ascitic Fluid from Ovarian Serous Carcinoma. 1992;36:869–874
Hasegawa T (*see* Kobayashi et al). 1992;36:163–166
Hatfield PJ (*see* Gupta et al). 1992;36:555–558
Hayashida Y (*see* Yokoyama et al). 1992;36:293–298
Hayashida Y (*see* Yokoyama et al). 1992;36:176–182
Hayes MMM, Jones EC, Verma AK, Lim C-H, Milne G, Tse E. Transitional Cell Carcinoma of the Renal Pelvis Metastatic to the Metacarpal: A Case Report Correlating Cytologic and Histologic Findings. 1992;36:946–950

Hazarika D (*see* Rao et al). 1992;36:203–207
Heald J (*see* Setrakian et al). 1992;36:373–376
Heimann A, Scanlon R, Gentile J, MacConnell P, Nuovo GJ. Measles Cervicitis: Report of a Case with Cytologic and Molecular Biologic Analysis. 1992;36:727–730
Hernández-Ortiz MJ (*see* Martínez-Onsurbe et al). 1992;36:511–513
Hevia-Vázquez A (*see* González-Cámpora et al). 1992;36:152–158
Hevia-Vázquez A (*see* González-Cámpora et al). 1992;36:905–917
He X (*see* Vick et al). 1992;36:697–705
Hoda SA, Hajdu SI. Small Cell Carcinoma of the Esophagus: Cytology and Immunohistology in Four Cases. 1992;36:113–120
Hoda SA, Melamed MR. Guidelines for Processing Cervicovaginal Smears from Women with Acquired Immunodeficiency Syndrome or the Human Immunodeficiency Virus. 1992;36:108–109 (Letter)
Hofman P (*see* Lagrange et al). 1992;36:319–324
Holbrook CT (*see* Silverman et al). 1992;36:541–550
Howell LP (*see* Leach and Howell). 1992;36:199–202
Hughes P (*see* Greenebaum et al). 1992;36:11–18
Husain OAN (*see* Butler et al). 1992;36:861–865
Hutchinson ML, Agarwal P, Denault T, Berger B, Cibas ES. A New Look at Cervical Cytology: ThinPrep Multicenter Trial Results. 1992;36:499–504
Hwang W-S (*see* Chen et al). 1992;36:533–536

I

Ichinose S (*see* Mahmud et al). 1992;36:514–516
Imachi M, Tsukamoto N, Shigematsu T, Nakano H. Cytologic Diagnosis of Primary Adenocarcinoma of Bartholin's Gland: A Case Report. 1992;36:167–170
Ishimaru T (*see* Mahmud et al). 1992;36:514–516
Itoh S (*see* Nakamura et al). 1992;36:559–562
Iwata H (*see* Shinoda et al). 1992;36:132–136
Izadi B (*see* Riazmontazer et al). 1992;36:387–390

J

Jacobs JC, Katz RL, Shabb N, El-Naggar A, Ordonez NG, Pugh W. Fine Needle Aspiration of Lymphoblastic Lymphoma: A Multiparameter Diagnostic Approach. 1992;36:887–894
Jaganathan K (*see* Rao et al). 1992;36:203–207
Jain A (*see* Varma et al). 1992;36:371–372
Jayaram G. Solid and Papillary Epithelial Neoplasm of the Pancreas. 1992;36:457–458 (Letter)
Jenny J (*see* Butler et al). 1992;36:861–865
Jézéquel J (*see* Amice et al). 1992;36:454–456 (Letter)
Johnson DE (*see* Novotny et al). 1992;36:1–10
Johnson ES (*see* Nguyen et al). 1992;36:661–667
Johnston WW (*see* Vick et al). 1992;36:697–705
Jones EC (*see* Hayes et al). 1992;36:946–950
Jorda-Heras M (*see* González-Cámpora et al). 1992;36:905–917
Joshi VV (*see* Silverman et al). 1992;36:541–550
Junco P (*see* Domínguez et al). 1992;36:507–510

K

Kabbeck-Kupijai D (*see* Seyfert et al). 1992;36:927–931
Kalaycioglu O (*see* Guzman et al). 1992;36:668–673
Kanasugi K (*see* Shinagawa et al). 1992;36:189–193
Kashima K (*see* Yokoyama et al). 1992;36:176–182
Kashima K (*see* Yokoyama et al). 1992;36:293–298
Kashyap V (*see* Das et al). 1992;36:399–403
Kataba Y (*see* Shinagawa et al). 1992;36:189–193
Kato K (*see* Shinoda et al). 1992;36:132–136
Katz RL (*see* Jacobs et al). 1992;36:887–894
Kearns RJ (*see* Laucirica et al). 1992;36:951–956
Khan IU (*see* Das et al). 1992;36:399–403
Khilnani PH (*see* Pandit et al). 1992;36:451–452 (Letter)
Khiyami A (*see* Rangdaeng et al). 1992;36:31–36
Khoddami M, Esphehani FN, Aslani FS. Ascites as a Presenting Feature of Relapsed Multiple Myeloma: Report of a Case Diagnosed by Aspiration Cytology. 1992;36:325–328
Kienast K (*see* Guzman et al). 1992;36:900–904
King W (*see* Chan et al). 1992;36:353–363
Kishikawa N (*see* Ohi et al). 1992;36:722–726
Klima G (*see* Prior et al). 1992;36:19–25
Ko YH, Lee JD. Fine Needle Aspiration Cytology in Lupus Lymphadenopathy: A Case Report. 1992;36:748–751
Kobayashi TK, Tsubota K, Ugajin Y, Hasegawa T. Presence of Bar-Shaped Nuclear Chromatin in Cell Samples from the Conjunctiva. 1992;36:163–166
Koono M (*see* Maruyama et al). 1992;36:937–942
Koss LG (*see* Woyke et al). 1992;36:458 (Letter)
Kossmehl G (*see* Seyfert et al). 1992;36:927–931
Kragel PJ, Miller LK, Casafrancisco D. Aspiration Cytology of Lymphocyte-Depleted Hodgkin's Lymphoma in a Man Infected with the Human Immunodeficiency Virus: A Case Report. 1992;36:395–398
Kram A (*see* Gorczyca et al). 1992;36:918–926
Kuroda K (*see* Ohi et al). 1992;36:722–726
Kurokawa A (*see* Ueki et al). 1992;36:310–318
Kusakabe T (*see* Ueki et al). 1992;36:310–318
Kusuda N (*see* Mahmud et al). 1992;36:514–516

L

Laemmel A (*see* Soares et al). 1992;36:407–409
Lagrange J-L (*see* Lagrange et al). 1992;36:319–324
Lagrange M, Gaspard M-H, Lagrange J-L, Michiels J-F, Hofman P, Thyss A, Schneider M. Granulocytic Sarcoma with Meningeal Leukemia but No Bone Marrow Involvement at Presentation: A Report of Two Cases with Characteristic Cerebrospinal Fluid Cytology. 1992;36:319–324
Lallu SD (*see* Gupta et al). 1992;36:271–272 (Letter)

Lamovec J (*see* Pohar-Marinšek et al). 1992;36:367–370
Laucirica R, Mody D, MacLeay L, Kearns RJ, Ramzy I. Adamantinoma: A Case Report with Aspiration Cytology and Differential Diagnostic and Immunohistochemical Considerations. 1992;36:951–956
Laucirica R, Schwartz MR, Ramzy I. Fine Needle Aspiration of Pancreatic Cystic Epithelial Neoplasms. 1992; 36:881–886
Layfield LJ, Reichman A, Weinstein WM. Endoscopically Directed Fine Needle Aspiration Biopsy of Gastric and Esophageal Lesions. 1992;36:69–74
Layfield LJ, Reznicek M, Lowe M, Bottles K. Spontaneous Infarction of a Parotid Gland Pleomorphic Adenoma: Report of a Case with Cytologic and Radiographic Overlap with a Primary Salivary Gland Malignancy. 1992;36:381–386
Layfield LJ, Robert ME, Cramer H, Giuliano A. Aspiration Biopsy Smear Pattern as a Predictor of Biologic Behavior in Adenocarcinoma of the Breast. 1992;36:208–214
Leach C, Howell LP. Cytodiagnosis of Classic Lobular Carcinoma and Its Variants. 1992;36:199–202
Lee JCK (*see* Chan et al). 1992;36:353–363
Lee JD (*see* Ko and Lee). 1992;36:748–751
Lee JH (*see* Price et al). 1992;36:333–337
Lee KR (*see* Papillo et al). 1992;36:651–652 (Letter)
Leiman G, Goldberg R. Pseudomyxoma Peritonei Associated with Ovarian Mucinous Tumors: Cytologic Appearance in Five Cases. 1992;36:299–304
Li AKC (*see* Chan et al). 1992;36:353–363
Li C-Y, Yam LT. Cytologic and Immunocytochemical Studies of Cerebrospinal Fluid in Meningeal Sarcoidosis: A Case Report. 1992;36:963–967
Lilleng R, Hagmar B. The Comedo Subtype of Intraductal Carcinoma: Cytologic Characteristics. 1992;36:345–352
Lilleng R, Hagmar BM, Farrants G. Low-Grade Cribriform Ductal Carcinoma *in Situ* of the Breast: Fine Needle Aspiration Cytology in Three Cases. 1992;36:48–54
Lim C-H (*see* Hayes et al). 1992;36:946–950
Limjoco JMT (*see* Vass et al). 1992;36:107–108 (Letter)
Ljung R (*see* Domanski et al). 1992;36:410–412
Lloyd RV (*see* Flint and Lloyd). 1992;36:230–235
Longanesi L (*see* Rivasi et al). 1992;36:492–498
Longee D (*see* Vick et al). 1992;36:697–705
López AJ (*see* Pérez-Arellano et al). 1992;36:26–30
Lowe M (*see* Layfield et al). 1992;36:381–386
Lozano F (*see* Pérez-Barrios et al). 1992;36:377–380
Luzzatto R, Rodrigues IC, Recktenvald M, Brucker N. Diagnosis of Occult Ovarian Carcinoma in Endometrial Smears. 1992;36:653–654 (Letter)

M

MacConnell P (*see* Heimann et al). 1992;36:727–730
Macías MCG (*see* Pérez-Arellano et al). 1992;36:26–30
MacLeay L (*see* Laucirica et al). 1992;36:951–956
Mahmud N, Kusuda N, Ichinose S, Gyotoku Y, Nakajima H, Ishimaru T, Yamabe T. Needle Aspiration Biopsy of Vulvar Endometriosis: A Case Report. 1992;36:514–516
Manabe T (*see* Nakajima et al). 1992;36:731–736
Mandal AK (*see* Das et al). 1992;36:399–403
Manna EA (*see* Papillo et al). 1992;36:651–652 (Letter)
Margreiter R (*see* Prior et al). 1992;36:19–25
Marín J (*see* Carrillo et al). 1992;36:537–540
Martelli M (*see* Ascoli et al). 1992;36:423–429
Martinez-Gonzalez MA (*see* Pérez-Barrios et al). 1992;36: 377–380
Martínez-Onsurbe P, Fuentes-Vaamonde E, Gonzalez-Estecha A, Hernández-Ortiz MJ, Ruiz-Villaespesa A. Neurilemoma of the Breast in a Man: A Case Report. 1992;36:511–513
Maruyama R, Nakano M, Yamashita S, Morooka K, Daimon Y, Tsuchimochi T, Ochiai T, Koono M. Fine Needle Aspiration Cytology of Clear Cell Sarcoma: Report of a Case with Immunocytochemical, Immunohistochemical and Ultrastructural Studies. 1992;36: 937–942
Marveggio C (*see* Gherardi and Marveggio). 1992;36:687–696
Marx P (*see* Seyfert et al). 1992;36:927–931
Mason KG (*see* Buchino and Mason). 1992;36:95–97
Mayer JR (*see* Greenebaum et al). 1992;36:11–18
Maygarden SJ (*see* Novotny et al). 1992;36:1–10
McCullough L (*see* Rupp et al). 1992;36:269–270 (Letter)
McGuire LJ (*see* Chan et al). 1992;36:353–363
McHutchison AGR (*see* Gupta et al). 1992;36:271–272 (Letter)
McHutchison AGR (*see* Gupta et al). 1992;36:555–558
McNeely TB. Diagnosis of Follicular Lymphoma by Fine Needle Aspiration Biopsy. 1992;36:866–868
Medley G (*see* Mitchell and Medley). 1992;36:875–880
Meisels A. Cytologic Diagnosis of Human Papillomavirus: Influence of Age and Pregnancy Stage. 1992;36:480–482
Melamed MR, Flehinger BJ. Reevaluation of Quality Assurance in the Cytology Laboratory. 1992;36:461–465
Melamed MR (*see* Hoda and Melamed). 1992;36:108–109 (Letter)
Menezes S (*see* Pinto et al). 1992;36:110–111 (Letter)
Meranze SG (*see* Neumann et al). 1992;36:527–528
Mezger J, Stötzer O, Schilli G, Bauer S, Wilmanns W. Identification of Carcinoma Cells in Ascitic and Pleural Fluid: Comparison of Four Panepithelial Antigens with Carcinoembryonic Antigen. 1992;36:75–81
Michiels J-F (*see* Lagrange et al). 1992;36:319–324
Midena E (*see* Boccato et al). 1992;36:737–743
Mielke BW (*see* Nguyen et al). 1992;36:661–667
Miller LK (*see* Kragel et al). 1992;36:395–398
Milne G (*see* Hayes et al). 1992;36:946–950
Mitchell H, Medley G. Influence of Endocervical Status on

the Cytologic Prediction of Cervical Intraepithelial Neoplasia. 1992;36:875–880
Mizrachi HH (*see* Zakowski et al). 1992;36:523–526
Mizuki M (*see* Yokoyama et al). 1992;36:293–298
Mody D (*see* Laucirica et al). 1992;36:951–956
Mohil RS (*see* Das et al). 1992;36:399–403
Morikawa M (*see* Ueki et al). 1992;36:310–318
Morooka K (*see* Maruyama et al). 1992;36:937–942
Mukherjee G (*see* Rao et al). 1992;36:203–207
Muñoz-Arias G (*see* González-Cámpora et al). 1992;36:905–917

N

Nagahama J (*see* Yokoyama et al). 1992;36:176–182
Nagahama J (*see* Yokoyama et al). 1992;36:293–298
Nagy GK, Collins DN. Profiency Testing in Gynecologic Cytology. 1992;36:973–974 (Letter reply)
Nakajima H (*see* Mahmud et al). 1992;36:514–516
Nakajima M, Manabe T, Yagi S. Appearance of Mesothelioma Cells in Sputum: A Case Report. 1992;36:731–736
Nakamura A (*see* Shinoda et al). 1992;36:132–136
Nakamura Y, Ohta Y, Itoh S, Haratake A, Nakano Y, Umeda A, Shima H, Tomoda N. Elastofibroma Dorsi: Cytologic, Histologic, Immunohistochemical and Ultrastructural Studies. 1992;36:559–562
Nakano H (*see* Imachi et al). 1992;36:167–170
Nakano M (*see* Maruyama et al). 1992;36:937–942
Nakano Y (*see* Nakamura et al). 1992;36:559–562
Nakayama I (*see* Yokoyama et al). 1992;36:176–182
Nakayama I (*see* Yokoyama et al). 1992;36:293–298
Nakayama M (*see* Ohi et al). 1992;36:722–726
Naran S (*see* Gupta et al). 1992;36:430–434
Narasimhamurthy NK (*see* Rao et al). 1992;36:203–207
Nardi F (*see* Ascoli et al). 1992;36:423–429
Nayar M (*see* Gupta et al). 1992;36:391–394
Naylor B (*see* Wojcik and Naylor). 1992;36:466–470
Neill JSA (*see* Silverman et al). 1992;36:541–550
Neumann MP, Eng MH, Rholl KS, Swedo GJ, Meranze SG. Disseminated Histoplasmosis Diagnosed by Percutaneous Needle Biopsy of a Retroperitoneal Lymph Node: A Case Report. 1992;36:527–528
Nguyen G-K, Johnson ES, Mielke BW. Comparative Cytomorphology of Pituitary Adenomas and Oligodendrogliomas in Intraoperative Crush Preparations. 1992;36:661–667
Nijhawan R, Dey P, Savitri K, Gupta SK. Fine Needle Aspiration Cytology in Malignant Sertoli Cell Tumor of the Testis: A Case Report. 1992;36:563–565
Nijhawan R (*see* Das et al). 1992;36:137–141
Nijhawan R (*see* Dey et al). 1992;36:404–406
Niles J (*see* Pitman et al). 1992;36:222–229
Nilsson B (*see* Wee et al). 1992;36:55–59
Nishikawa M (*see* Ohi et al). 1992;36:722–726
Novotny DB, Maygarden SJ, Johnson DE, Frable WJ. Tubal Metaplasia: A Frequent Potential Pitfall in the Cytologic Diagnosis of Endocervical Glandular Dysplasia on Cervical Smears. 1992;36:1–10
Nuovo GJ (*see* Heimann et al). 1992;36:727–730

O

Ochiai T (*see* Maruyama et al). 1992;36:937–942
Ogata J (*see* Yokoyama et al). 1992;36:176–182
Ogden GR, Cowpe JG, Green M. Cytobrush and Wooden Spatula for Oral Exfoliative Cytology: A Comparison. 1992;36:706–710
Ohi M, Yutani C, Shimomukai H, Nishikawa M, Kishikawa N, Kuroda K, Nakayama M. Primary Round Cell Liposarcoma of the Omentum: A Case Report. 1992;36:722–726
Ohkubo T (*see* Shinoda et al). 1992;36:132–136
Ohta Y (*see* Nakamura et al). 1992;36:559–562
Oikawa K (*see* Shinagawa et al). 1992;36:189–193
Olszewski W (*see* Gorczyca et al). 1992;36:918–926
Olszewski W (*see* Woyke et al). 1992;36:458 (Letter)
Önder T (*see* Günhan et al). 1992;36:744–747
Onetti Muda A (*see* Ascoli et al). 1992;36:423–429
Opitz L (*see* Abati et al). 1992;36:440–444
Ordi J, Riverola A, Solé M, Sentis M, Velasco M, Bernet M, Cardesa A. Fine Needle Aspiration of Myofibroblastoma of the Breast in a Man: A Report of Two Cases. 1992;36:194–198
Ordonez NG (*see* Jacobs et al). 1992;36:887–894
Osborn M (*see* Domagala et al). 1992;36:241–245
Otal-Salaverri C (*see* González-Cámpora et al). 1992;36:152–158
Otal-Salaverri C (*see* González-Cámpora et al). 1992;36:905–917

P

Pabuşcu Y (*see* Günhan et al). 1992;36:744–747
Paganelli C (*see* Cristallini et al). 1992;36:416–422
Palamas M (*see* Blanco et al). 1992;36:251–258
Palaoro L (*see* Blanco et al). 1992;36:251–258
Pandit AA, Khilnani PH, Powar HS. Detection of Microfilariae in Cervical Cytology. 1992;36:451–452 (Letter)
Pandit AA (*see* Bapat and Pandit). 1992;36:505–506
Panea Flores P (*see* González-Cámpora et al). 1992;36:152–158
Pant CS (*see* Das et al). 1992;36:517–522
Papillo JL, Lee KR, Manna EA. Clinical Evaluation of the ThinPrep Method for the Preparation of Nongynecologic Material. 1992;36:651–652 (Letter)
Papp I (*see* Sápi et al). 1992;36:121–125
Peciarolo A (*see* Cristallini et al). 1992;36:416–422
Pérez-Arellano JL, García J-EL, Macías MCG, Gómez FG, López AJ, de Castro S. Hemosiderin-Laden Macrophages in Bronchoalveolar Lavage Fluid. 1992;36:26–30
Pérez-Barrios A, Rodriguez-Peralto JL, Martinez-Gonzalez MA, de Agustin De Agustin P, Lozano F. Malacoplakia of the Pelvis: Report of a Case with Cyto-

logic and Ultrastructural Findings Obtained by Fine Needle Aspiration. 1992;36:377–380
Pétillon F (*see* Amice et al). 1992;36:454–456 (Letter)
Pezzotta MG (*see* Cantaboni et al). 1992;36:717–721
Pinto MM, Ha DJ. Carcinoembryonic Antigen Content in Fine Needle Aspirates of the Lung: A Diagnostic Adjunct to Cytology. 1992;36:277–282
Pinto RGW, Dias A, Menezes S. Oleic Acid Crystals in Fine Needle Aspiration Cytology of the Breast. 1992;36:110–111 (Letter)
Pitman MB, Szyfelbein WM, Niles J, Fienberg R. Clinical Utility of Fine Needle Aspiration Biopsy in the Diagnosis of Wegener's Granulomatosis: A Report of Two Cases. 1992;36:222–229
Plate KH, Bittinger A. Value of Immunocytochemistry in Aspiration Cytology of Sacrococcygeal Chordoma: A Report of Two Cases. 1992;36:87–90
Pogačnik A (*see* Us-Krašovec et al). 1992;36:456–457 (Letter)
Pohar-Marinšek Z, Us-Krašovec M, Lamovec J. Chondroblastoma in Fine Needle Aspirates. 1992;36:367–370
Porcellati M (*see* Cantaboni et al). 1992;36:717–721
Portolani M (*see* Ghirardini et al). 1992;36:183–188
Potenciano O (*see* Soares et al). 1992;36:407–409
Powar HS (*see* Pandit et al). 1992;36:451–452 (Letter)
Powers CN (*see* Berardo et al). 1992;36:957–962
Prasad J (*see* Gupta et al). 1992;36:271–272 (Letter)
Price BA, Ehya H, Lee JH. Significance of Pericellular Lacunae in Cell Blocks of Effusions. 1992;36:333–337
Prior C, Klima G, Gattringer C, Aigner F, Margreiter R. Cell Profiles in Serial Bronchoalveolar Lavage After Human Heart-Lung Transplantation. 1992;36:19–25
Pugh W (*see* Jacobs et al). 1992;36:887–894
Purohit-Buch S (*see* Wang et al). 1992;36:60–64

Q

Qin D, Zhou B. Elastic Plastic Tube for Detecting Exfoliative Cancer Cells in the Esophagus. 1992;36:82–86

R

Radhika S (*see* Das et al). 1992;36:137–141
Radhika S (*see* Dey et al). 1992;36:404–406
Radotra BD (*see* Das et al). 1992;36:137–141
Raisi O (*see* Ghirardini et al). 1992;36:183–188
Raju GC (*see* Wee et al). 1992;36:55–59
Rajwanshi A (*see* Das et al). 1992;36:137–141
Rajwanshi A (*see* Dey et al). 1992;36:404–406
Rajwanshi A (*see* Varma et al). 1992;36:371–372
Rammou-Kinia R (*see* Gomousa-Michael and Rammou-Kinia). 1992;36:270–271 (Letter)
Ramzy I (*see* Laucirica et al). 1992;36:881–886
Ramzy I (*see* Laucirica et al). 1992;36:951–956
Ramzy I (*see* Rangdaeng et al). 1992;36:31–36
Rangdaeng S, Alpert LC, Khiyami A, Cottingham K, Ramzy I. Pulmonary Paragonimiasis: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology. 1992;36:31–36
Rao CR, Narasimhamurthy NK, Jaganathan K, Mukherjee G, Hazarika D. Cystosarcoma Phyllodes: Diagnosis by Fine Needle Aspiration Cytology. 1992;36:203–207
Rao KLN (*see* Dey et al). 1992;36:404–406
Recktenvald M (*see* Luzzatto et al). 1992;36:653–654 (Letter)
Reichman A (*see* Layfield et al). 1992;36:69–74
Renkonen R (*see* Taskinen et al). 1992;36:680–686
Resnik CS (*see* Aisner et al). 1992;36:159–162
Rewari R (*see* Arora et al). 1992;36:483–491
Reznicek M (*see* Layfield et al). 1992;36:381–386
Rholl KS (*see* Neumann et al). 1992;36:527–528
Riazmontazer N, Bedayat C, Izadi B. Epithelial Cytologic Atypia in a Fine Needle Aspirate of an Invasive Thymoma: A Case Report. 1992;36:387–390
Richter R (*see* Harlozinska et al). 1992;36:869–874
Riera JR (*see* Domínguez et al). 1992;36:507–510
Rietveld-Scheffers PEM (*see* Bosch et al). 1992;36:711–716
Rilke F (*see* Butler et al). 1992;36:861–865
Rivasi F, Cavallini GM, Longanesi L. Cytology of Allergic Conjunctivitis: Presence of Airborne, Nonhuman Elements. 1992;36:492–498
Riverola A (*see* Ordi et al). 1992;36:194–198
Rivière MR (*see* Amice et al). 1992;36:454–456 (Letter)
Robert ME (*see* Layfield et al). 1992;36:208–214
Rodrigues IC (*see* Luzzatto et al). 1992;36:653–654 (Letter)
Rodrigues MAM (*see* de Camargo and Rodrigues). 1992;36:850 (Letter)
Rodríguez-Peralto JL (*see* Carrillo et al). 1992;36:537–540
Rodriguez-Peralto JL (*see* Pérez-Barrios et al). 1992;36:377–380
Rubio CA, Åberg B, Stemmermann G. Ciliated Cells in Papillary Adenocarcinomas of Barrett's Esophagus. 1992;36:65–68
Ruiz-Villaespesa A (*see* Martínez-Onsurbe et al). 1992;36:511–513
Rupp M, McCullough L, Buchen D. Fungal Fruiting Heads in Papanicolaou Smears as Evidence of Spatula Contamination. 1992;36:269–270 (Letter)

S

Saiers JH (*see* Williams et al). 1992;36:91–94
Saldanha JC (*see* Soares et al). 1992;36:407–409
Sammarco GJ (*see* Tabatowski and Sammarco). 1992;36:529–532
Sampedro A (*see* Domínguez et al). 1992;36:507–510
San Martín Díez V (*see* González-Cámpora et al). 1992;36:152–158
Sánchez-Gallego F (*see* González-Cámpora et al). 1992;36:905–917
Sápi Z, Papp I, Bodó M. Malignant Fibrous Histiocytoma of the Esophagus: Report of a Case with Cytologic, Immunohistologic and Ultrastructural Studies. 1992;36:121–125

Sasieni P. Sampling Methods for Cervical Smears. 1992;36:452–453 (Letter)
Savitri K (*see* Nijhawan et al). 1992;36:563–565
Scanlon R (*see* Heimann et al). 1992;36:727–730
Scheithauer BW (*see* Altermatt and Scheithauer). 1992;36:171–175
Schilli G (*see* Mezger et al). 1992;36:75–81
Schlesinger K (*see* Zakowski et al). 1992;36:523–526
Schnadig VJ (*see* Giacomini and Schnadig). 1992;36:109–110 (Letter)
Schneider M (*see* Lagrange et al). 1992;36:319–324
Schnell T (*see* Wang et al). 1992;36:60–64
Schoenfeld B (*see* Guzman et al). 1992;36:668–673
Schölmerich J (*see* Guzman et al). 1992;36:236–240
Schwartz MR (*see* Laucirica et al). 1992;36:881–886
Selvaggi SM. Bronchoalveolar Lavage in Lung Transplant Patients. 1992;36:674–679
Selvaggi SM. Polypoid Carcinoma of the Esophagus on Brush Cytology. 1992;36:650–651 (Letter)
Şengün O (*see* Günhan et al). 1992;36:98–100
Sentis M (*see* Ordi et al). 1992;36:194–198
Setrakian S, Gupta PK, Heald J, Brooks JJ. Intraabdominal Desmoplastic Small Round Cell Tumor: Report of a Case Diagnosed by Fine Needle Aspiration Cytology. 1992;36:373–376
Seyfert S, Kabbeck-Kupijai D, Marx P, Kossmehl G. Cerebrospinal Fluid Cell Preparation Methods: An Evaluation. 1992;36:927–931
Shabb N (*see* Jacobs et al). 1992;36:887–894
Sharma BK (*see* Varma et al). 1992;36:371–372
Sheu L-F (*see* Chen et al). 1992;36:533–536
Shigematsu T (*see* Imachi et al). 1992;36:167–170
Shima H (*see* Nakamura et al). 1992;36:559–562
Shimomukai H (*see* Ohi et al). 1992;36:722–726
Shinagawa T, Tadokoro M, Takeuchi E, Oikawa K, Kanasugi K, Kataba Y. Aspiration Biopsy Cytology of Secretory Carcinoma of the Breast: A Case Report. 1992;36:189–193
Shinoda T, Iwata H, Nakamura A, Ohkubo T, Yoshimi N, Sugie S, Tanaka T, Kato K. Cytologic Appearance of Carcinosarcoma (Malignant Ameloblastoma and Fibrosarcoma) of the Maxilla: A Case Report. 1992;36:132–136
Siegler E (*see* Al-Kaisi et al). 1992;36:655–660
Silverman JF, Berns LA, Holbrook CT, Neill JSA, Joshi VV. Fine Needle Aspiration Cytology of Primitive Neuroectodermal Tumors: A Report of Three Cases. 1992;36:541–550
Silverman JF (*see* Benning et al). 1992;36:471–476
Sironi M, Collini P, Cantaboni A. Fine Needle Aspiration Cytology of Insular Thyroid Carcinoma: A Report of Four Cases. 1992;36:435–439
Sironi M (*see* Cantaboni et al). 1992;36:717–721
Soares FA, Potenciano O, Saldanha JC, Laemmel A. Fine Needle Aspiration of Squamous Cell Carcinoma of the Skin Metastatic to the Site of Leukemic Lymphadenopathy: A Case Report. 1992;36:407–409
Solé M (*see* Ordi et al). 1992;36:194–198
Sontag S (*see* Wang et al). 1992;36:60–64
Sparfel A (*see* Amice et al). 1992;36:454–456 (Letter)
Stangel JJ (*see* Greenebaum et al). 1992;36:11–18
Stemmermann G (*see* Rubio et al). 1992;36:65–68
Stötzer O (*see* Mezger et al). 1992;36:75–81
Sugie S (*see* Shinoda et al). 1992;36:132–136
Svennerholm L (*see* Vick et al). 1992;36:697–705
Swedo GJ (*see* Neumann et al). 1992;36:527–528
Szyfelbein WM (*see* Pitman et al). 1992;36:222–229

T

Tabatowski K, Sammarco GJ. Fine Needle Aspiration Cytology of Silicone Lymphadenopathy in a Patient with an Artificial Joint: A Case Report. 1992;36:529–532
Tadokoro M (*see* Shinagawa et al). 1992;36:189–193
Takeuchi E (*see* Shinagawa et al). 1992;36:189–193
Tanaka K (*see* Yokoyama et al). 1992;36:293–298
Tanaka T (*see* Shinoda et al). 1992;36:132–136
Tao L-C. Are Oral Contraceptive–Associated Liver Cell Adenomas Premalignant? 1992;36:338–344
Tao L-C (*see* Brown and Tao). 1992;36:259–263
Taskinen E, Tukiainen P, Renkonen R. Bronchoalveolar Lavage: Influence of Cytologic Methods on the Cellular Picture. 1992;36:680–686
Taylor V, Frost F. Cervical Cytology Quality Assurance in Washington State. 1992;36:246–250
Tello JW (*see* Vick et al). 1992;36:697–705
Teschler H (*see* Guzman et al). 1992;36:900–904
Thaler HT (*see* Wachtel et al). 1992;36:305–309
Thyss A (*see* Lagrange et al). 1992;36:319–324
Tomoda N (*see* Nakamura et al). 1992;36:559–562
Tse E (*see* Hayes et al). 1992;36:946–950
Tsubota K (*see* Kobayashi et al). 1992;36:163–166
Tsuchimochi T (*see* Maruyama et al). 1992;36:937–942
Tsui M-S (*see* Chow et al). 1992;36:287–292
Tsukamoto N (*see* Imachi et al). 1992;36:167–170
Tukiainen P (*see* Taskinen et al). 1992;36:680–686
Tuziak T (*see* Gorczyca et al). 1992;36:918–926

U

Ucinski M (*see* Gorczyca et al). 1992;36:918–926
Ueda M (*see* Ueki et al). 1992;36:310–318
Ueki M, Ueda M, Kurokawa A, Morikawa M, Kusakabe T. Cytologic Study of the Tissue Repair Cells of the Uterine Cervix: With Special Reference to Their Origin. 1992;36:310–318
Ugajin Y (*see* Kobayashi et al). 1992;36:163–166
Umeda A (*see* Nakamura et al). 1992;36:559–562
Us-Krašovec M, Golouh R, Auesperg M, Pogačnik A. Tissue Damage After Fine Needle Aspiration Biopsy. 1992;36:456–457 (Letter)

Us-Krašovec M (*see* Pohar-Marinšek et al). 1992;36:367–370
Usuda K. Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung. 1992;36:459 (Letter reply)

V

Valente PT (*see* Berardo et al). 1992;36:957–962
Varma N (*see* Varma et al). 1992;36:371–372
Varma S, Varma N, Dhar S, Jain A, Rajwanshi A, Dash S, Sharma BK. Cytodiagnosis of Granulocytic Sarcoma Presenting as Superior Vena Cava Syndrome in Acute Myeloblastic Leukemia: A Case Report. 1992;36:371–372
Vass L, Limjoco JMT, Gupta PK. Fine Needle Aspiration of a Rheumatoid Nodule. 1992;36:107–108 (Letter)
Velasco M (*see* Ordi et al). 1992;36:194–198
Verma AK (*see* Hayes et al). 1992;36:946–950
Vick WW, Tello JW, Wikstrand CJ, He X, Longee D, Fredman P, Svennerholm L, Bigner DD, Johnston WW, Bigner SH. Application of a Panel of Antiganglioside Monoclonal Antibodies to Cytologic Specimens. 1992;36:697–705
Voss DM (*see* Gupta et al). 1992;36:555–558

W

Wachtel MS, Thaler HT, Gangi MD, Hajdu SI. Immunoperoxidase Staining of Cervicovaginal Smears After Radiotherapy. 1992;36:305–309
Wakefield SJ (*see* Gupta et al). 1992;36:430–434
Wang HH, Doria MI Jr, Purohit-Buch S, Schnell T, Sontag S, Chejfec G. Barrett's Esophagus: The Cytology of Dysplasia in Comparison to Benign and Malignant Lesions. 1992;36:60–64
Wang Y-M (*see* Guzman et al). 1992;36:668–673
Wang Y-M (*see* Guzman et al). 1992;36:900–904
Weaver MG (*see* Al-Kaisi et al). 1992;36:655–660
Weber K (*see* Domagala et al). 1992;36:241–245
Wee A, Nilsson B, Chong SM, Raju GC. Bilateral Carcinoid Tumor of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology. 1992;36:55–59
Weinstein WM (*see* Layfield et al). 1992;36:69–74
Werness BA. Proficiency Testing in Gynecologic Cytology. 1992;36:972–973 (Letter)
Wikstrand CJ (*see* Vick et al). 1992;36:697–705
Williams WL, Clark DA, Saiers JH. Fine Needle Aspiration Diagnosis of Lymphomatoid Granulomatosis: A Case Report. 1992;36:91–94
Wilmanns W (*see* Mezger et al). 1992;36:75–81
Wojcik EM, Naylor B. "Collagen Balls" in Peritoneal Washings: Prevalence, Morphology, Origin and Significance. 1992;36:466–470
Woyke S, Olszewski W, Koss LG. Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung. 1992;36:458 (Letter)
Woyke S (*see* Gorczyca and Woyke). 1992;36:551–554
Woyke S (*see* Gorczyca et al). 1992;36:918–926

Y

Yagi S (*see* Nakajima et al). 1992;36:731–736
Yamabe T (*see* Mahmud et al). 1992;36:514–516
Yamashita S (*see* Maruyama et al). 1992;36:937–942
Yam LT. Cytodiagnosis of Extrapleural Tumors in Multiple Myeloma by Fine Needle Aspiration: A Report of Three Cases. 1992;36:752–756
Yam LT (*see* Li and Yam). 1992;36:963–967
Yang GCH, Coleman B, Daly JM, Gupta PK. Presacral Myelolipoma: Report of a Case with Fine Needle Aspiration Cytology and Immunohistochemical and Histochemical Studies. 1992;36:932–936
Yokoyama S, Hayashida Y, Nagahama J, Kashima K, Nakayama I, Tanaka K, Hadama T, Mizuki M. Pulmonary Blastoma: A Case Report. 1992;36:293–298
Yokoyama S, Hayashida Y, Nagahama J, Nakayama I, Kashima K, Ogata J. Primary and Metaplastic Choriocarcinoma of the Bladder: A Report of Two Cases. 1992;36:176–182
Yoshimi N (*see* Shinoda et al). 1992;36:132–136
Yutani C (*see* Ohi et al). 1992;36:722–726

Z

Zakowski MF, Gatscha RM, Zaman MB. Negative Predictive Value of Pulmonary Fine Needle Aspiration Cytology. 1992;36:283–286
Zakowski MF, Schlesinger K, Mizrachi HH. Cytologic Features of Poorly Differentiated "Insular" Carcinoma of the Thyroid: A Case Report. 1992;36:523–526
Zaman MB (*see* Zakowski et al). 1992;36:283–286
Zanchetti F (*see* Blanco et al). 1992;36:251–258
Zhou B (*see* Qin and Zhou). 1992;36:82–86
Zusman SB (*see* Harach and Zusman). 1992;36:142–146
Zusman SB (*see* Harach and Zusman). 1992;36:895–899

Subject Index

Volume 36, 1992

Contributor index on page 979.

A

Abdominal neoplasms
Intraabdominal Desmoplastic Small Round Cell Tumor: Report of a Case Diagnosed by Fine Needle Aspiration Cytology (Setrakian et al), 1992;36:373–376

Acquired immunodeficiency syndrome
Cytology of Extrapulmonary *Pneumocystis carinii* Infection in the Acquired Immunodeficiency Syndrome (Abati et al), 1992;36:440–444
Phenotypic Analysis of Bronchoalveolar Lavage Lymphocytes from Acquired Immunodeficiency Patients With and Without *Pneumocystis carinii* Pneumonia (Guzman et al), 1992;36:900–904

Adenocarcinoma
Aspiration Biopsy Smear Pattern as a Predictor of Biologic Behavior in Adenocarcinoma of the Breast (Layfield et al), 1992;36:208–214
Colon Carcinoma Metastatic to the Lung: Cytologic Manifestations and Distinction from Primary Pulmonary Adenocarcinoma (Flint and Lloyd), 1992;36:230–235
Cytologic Diagnosis of Primary Adenocarcinoma of Bartholin's Gland: A Case Report (Imachi et al), 1992;36:167–170

Adenoid cystic carcinoma
Fine Needle Aspiration Biopsy Diagnosis of Adenoid Cystic Carcinoma of the Breast: A Case Report (Galed-Placed and Garcia-Ureta), 1992;36:364–366

Adenoma
Are Oral Contraceptive–Associated Liver Cell Adenomas Premalignant? (Tao), 1992;36:338–344
Comparative Cytomorphology of Pituitary Adenomas and Oligodendrogliomas in Intraoperative Crush Preparations (Nguyen et al), 1992;36:661–667
Spontaneous Infarction of a Parotid Gland Pleomorphic Adenoma: Report of a Case with Cytologic and Radiographic Overlap with a Primary Salivary Gland Malignancy (Layfield et al), 1992;36:381–386

Adnexal diseases
Fine Needle Aspiration Cytology of Orbital and Adnexal Masses (Arora et al), 1992;36:483–491

Ag-NOR
Ag-NOR Technique in Fine Needle Aspiration Cytology of Salivary Gland Masses (Cardillo), 1992;36:147–151

Alveolitis, extrinsic allergic
Increased Surfactant Protein A Content in Human Alveolar Macrophages in Hypersensitivity Pneumonitis (Guzman et al), 1992;36:668–673

Ameloblastoma
Adamantinoma: A Case Report with Aspiration Cytology and Differential Diagnostic and Immunohistochemical Considerations (Laucirica et al), 1992;36:951–956

Ameloblasts
Ameloblastic Fibroma: Report of a Case with Fine Needle Aspiration Cytologic Findings (Carrillo et al), 1992;36:537–540

American Society of Cytology
Abstracts, 40th Annual Scientific Meeting, 1992;36:571–649

Analytical and Quantitative Cytology and Histology
Abstracts, 1992;36:101–106, 264–268, 445–450, 566–570, 759–763, 968–971

Antibodies, monoclonal
Application of a Panel of Antiganglioside Monoclonal Antibodies to Cytologic Specimens (Vick et al), 1992;36:697–705

Antiganglioside monoclonal antibodies
Application of a Panel of Antiganglioside Monoclonal Antibodies to Cytologic Specimens (Vick et al), 1992;36:697–705

Ascites
Ascites as a Presenting Feature of Relapsed Multiple Myeloma: Report of a Case Diagnosed by Aspiration Cytology (Khoddami et al), 1992;36:325–328

Ascitic fluid
Identification of Carcinoma Cells in Ascitic and Pleural Fluid: Comparison of Four Panepithelial Antigens with Carcinoembryonic Antigen (Mezger et al), 1992;36:75–81
Immunocytochemical Analysis of Ascitic Fluid Due to Cirrhosis: A Contribution to Understanding the Origin of Markedly Atypical Cells (Guzman et al), 1992;36:236–240

0001-5547/92/3606-0989/$02.00/0 © The International Academy of Cytology

Astrocytoma
Cytomorphology of Subependymal Giant Cell Astrocytoma (Altermatt and Scheithauer), 1992;36:171–175
Atypia, epithelial cytologic
Epithelial Cytologic Atypia in a Fine Needle Aspirate of an Invasive Thymoma: A Case Report (Riazmontazer et al), 1992;36:387–390

B

Barrett esophagus
Barrett's Esophagus: The Cytology of Dysplasia in Comparison to Benign and Malignant Lesions (Wang et al), 1992;36:60–64
Ciliated Cells in Papillary Adenocarcinomas of Barrett's Esophagus (Rubio et al), 1992;36:65–68
Bartholin's glands
Cytologic Diagnosis of Primary Adenocarcinoma of Bartholin's Gland: A Case Report (Imachi et al), 1992;36:167–170
Bethesda System
The Cervical Papanicolaou Smear: Bacterial Infection and the Bethesda System (Giacomini and Schnadig), 1992;36:109–110 (Letter)
The Revised Bethesda System for Reporting Cervical/Vaginal Cytologic Diagnoses: Report of the 1991 Bethesda Workshop, 1992;36:273–276
Biopsy, needle
Ameloblastic Fibroma: Report of a Case with Fine Needle Aspiration Cytologic Findings (Carrillo et al), 1992;36:537–540
Ascites as a Presenting Feature of Relapsed Multiple Myeloma: Report of a Case Diagnosed by Aspiration Cytology (Khoddami et al), 1992;36:325–328
Aspiration Cytology of Lymphocyte-Depleted Hodgkin's Lymphoma in a Man Infected with the Human Immunodeficiency Virus: A Case Report (Kragel et al), 1992;36:395–398
Aspiration Cytology of Ovarian Cysts in *in Vitro* Fertilization Patients (Greenebaum et al), 1992;36:11–18
Bilateral Carcinoid Tumor of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Wee et al), 1992;36:55–59
Carcinoma of the Breast with Malignant Epithelial Giant Cells: Needle Aspiration Cytology, Immunocytochemistry and Electron Microscopy in a Rare Case in a Woman Under 30 (Gupta et al), 1992;36:430–434
Cementifying Fibroma Diagnosed by Fine Needle Aspiration Cytology: A Case Report (Günhan et al), 1992;36:98–100
Chondroblastoma in Fine Needle Aspirates (Pohar-Marinšek et al), 1992;36:367–370
Chondroblastoma of the Rib Presenting as an Intrathoracic Mass: Report of a Case with Fine Needle Aspiration Biopsy, Immunocytochemistry and Electron Microscopy (Ascoli et al), 1992;36:423–429
Critical Appraisal of Fine Needle Aspiration Cytology in Tuberculous Lymphadenitis (Gupta et al), 1992;36:391–394
Disseminated Histoplasmosis Diagnosed by Percutaneous Needle Biopsy of a Retroperitoneal Lymph Node: A Case Report (Neumann et al), 1992;36:527–528
Endoscopically Directed Fine Needle Aspiration Biopsy of Gastric and Esophageal Lesions (Layfield et al), 1992;36:69–74
Epithelial Cytologic Atypia in a Fine Needle Aspirate of an Invasive Thymoma: A Case Report (Riazmontazer et al), 1992;36:387–390
Filarial Infection of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Bapat and Pandit), 1992;36:505–506
Fine Needle Aspiration Biopsy Diagnosis of Adenoid Cystic Carcinoma of the Breast: A Case Report (Galed-Placed and Garcia-Ureta), 1992;36:364–366
Fine Needle Aspiration Biopsy in the Diagnosis of Intrathoracic Masses (Cristallini et al), 1992;36:416–422
Fine Needle Aspiration Cytology Diagnosis of Tuberculous Thyroiditis: A Report of Eight Cases (Das et al), 1992;36:517–522
Fine Needle Aspiration Cytology in Malignant Sertoli Cell Tumor of the Testis: A Case Report (Nijhawan et al), 1992;36:563–565
Fine Needle Aspiration Cytology of Insular Thyroid Carcinoma: A Report of Four Cases (Sironi et al), 1992;36:435–439
Fine Needle Aspiration Cytology of Mesoblastic Nephroma: A Case Report (Dey et al), 1992;36:404–406
Fine Needle Aspiration Cytology of Orbital and Adnexal Masses (Arora et al), 1992;36:483–491
Fine Needle Aspiration Cytology of Primitive Neuroectodermal Tumors: A Report of Three Cases (Silverman et al), 1992;36:541–550
Fine Needle Aspiration Cytology of Silicone Lymphadenopathy in a Patient with an Artificial Joint: A Case Report (Tabatowski and Sammarco), 1992;36:529–532
Fine Needle Aspiration Diagnosis of Lymphomatoid Granulomatosis: A Case Report (Williams et al), 1992;36:91–94
Fine Needle Aspiration of a Rheumatoid Nodule (Vass et al), 1992;36:107–108 (Letter)
Fine Needle Aspiration of Metastatic and Hematologic Malignancies Clinically Mimicking Pancreatic Carcinoma (Benning et al), 1992;36:471–476
Fine Needle Aspiration of Squamous Cell Carcinoma of the Skin Metastatic to the Site of Leukemic Lymphadenopathy: A Case Report (Soares et al), 1992;36:407–409
Gaucher's Disease in an Infant Diagnosed by Fine Needle Aspiration of the Liver and Spleen: A Case Report (Domanski et al), 1992;36:410–412
Hydatid Cyst of the Neck: Diagnosis by Fine Needle Aspiration (Amice et al), 1992;36:454–456 (Letter)
Intraabdominal Desmoplastic Small Round Cell Tumor:

Report of a Case Diagnosed by Fine Needle Aspiration Cytology (Setrakian et al), 1992;36:373–376
Low-Grade Cribriform Ductal Carcinoma *in Situ* of the Breast: Fine Needle Aspiration Cytology in Three Cases (Lilleng et al), 1992;36:48–54
Malacoplakia of the Pelvis: Report of a Case with Cytologic and Ultrastructural Findings Obtained by Fine Needle Aspiration (Pérez-Barrios et al), 1992;36:377–380
Needle Aspiration Biopsy of Vulvar Endometriosis: A Case Report (Mahmud et al), 1992;36:514–516
Negative Predictive Value of Pulmonary Fine Needle Aspiration Cytology (Zakowski et al), 1992;36:283–286
Oleic Acid Crystals in Fine Needle Aspiration Cytology of the Breast (Pinto et al), 1992;36:110–111 (Letter)
Osteitis Fibrosa Cystica (Brown Tumor) in a Patient with Renal Transplantation: Report of a Case with Aspiration Cytodiagnosis (Gupta et al), 1992;36:555–558
Primary Cecal Lymphoma: Report of a Case with Preoperative Diagnosis by Fine Needle Aspiration and Immunocytochemistry (Chen et al), 1992;36:533–536
Pulmonary Paragonimiasis: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Rangdaeng et al), 1992;36:31–36
Pulmonary Sclerosing Hemangioma: Report of a Case with Diagnosis by Fine Needle Aspiration (Chow et al), 1992;36:287–292
Secretory Carcinoma of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration (Domínguez et al), 1992;36:507–510
Tissue Damage After Fine Needle Aspiration Biopsy (Us-Krasovec et al), 1992;36:456–457 (Letter)
Ultrasound-Guided Fine Needle Aspiration of Retroperitoneal, Abdominal and Pelvic Lymph Nodes: Diagnostic Reliability (Al-Mofleh), 1992;36:413–415
Value of Immunocytochemistry in Aspiration Cytology of Sacrococcygeal Chordoma: A Report of Two Cases (Plate and Bittinger), 1992;36:87–90

Bladder neoplasms

Primary and Metaplastic Choriocarcinoma of the Bladder: A Report of Two Cases (Yokoyama et al), 1992;36:176–182

Blastocystis hominis

Identification of *Blastocystis hominis* by Colonic Brush Cytology: A Case Report (Dellers et al), 1992;36:757–758

Blastoma

Pulmonary Blastoma: A Case Report (Yokoyama et al), 1992;36: 293–298

Breast diseases

Filarial Infection of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Bapat and Pandit), 1992;36:505–506
Neurilemoma of the Breast in a Man: A Case Report (Martínez-Onsurbe et al), 1992;36:511–513
Oleic Acid Crystals in Fine Needle Aspiration Cytology of the Breast (Pinto et al), 1992;36:110–111 (Letter)
Secretory Carcinoma of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration (Domínguez et al), 1992;36:507–510

Breast neoplasms

Aspiration Biopsy Cytology of Secretory Carcinoma of the Breast: A Case Report (Shinagawa et al), 1992;36:189–193
Aspiration Biopsy Smear Pattern as a Predictor of Biologic Behavior in Adenocarcinoma of the Breast (Layfield et al), 1992;36:208–214
Bilateral Carcinoid Tumor of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Wee et al), 1992;36:55–59
Carcinoma of the Breast with Malignant Epithelial Giant Cells: Needle Aspiration Cytology, Immunocytochemistry and Electron Microscopy in a Rare Case in a Woman Under 30 (Gupta et al), 1992;36:430–434
Colloid Carcinoma of the Breast with Concomitant Metastasis and a Tuberculous Lesion in the Axillary Lymph Nodes: A Case Report (Das et al), 1992;36:399–403
Cystosarcoma Phyllodes: Diagnosis by Fine Needle Aspiration Cytology (Rao et al), 1992;36:203–207
Cytodiagnosis of Classic Lobular Carcinoma and Its Variants (Leach and Howell), 1992;36:199–202
Fine Needle Aspiration Biopsy Diagnosis of Adenoid Cystic Carcinoma of the Breast: A Case Report (Galed-Placed and Garcia-Ureta), 1992;36:364–366
Fine Needle Aspiration Cytology of Phyllodes Tumor: Potential Diagnostic Pitfalls (Dusenbery), 1992;36: 215–221
Fine Needle Aspiration Cytology of Rare Malignant Tumors of the Breast (Gorczyca et al), 1992;36:918–926
Fine Needle Aspiration of Myofibroblastoma of the Breast in a Man: A Report of Two Cases (Ordi et al), 1992; 36:194–198
Low-Grade Cribriform Ductal Carcinoma *in Situ* of the Breast: Fine Needle Aspiration Cytology in Three Cases (Lilleng et al), 1992;36:48–54
Neurilemoma of the Breast in a Man: A Case Report (Martínez-Onsurbe et al), 1992;36:511–513
Secretory Carcinoma of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration (Domínguez et al), 1992;36:507–510
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Chen), 1992;36:458–459 (Letter reply)
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Usuda), 1992;36:459 (Letter reply)
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Woyke et al), 1992;36:458 (Letter)

Bronchii

Diagnosis of Bronchial Carcinoma on Sections of Paraffin-Embedded Sputum: Sensitivity and Specificity of an

Alternative to Routine Cytology (Böcking et al), 1992;36:37–47

Bronchoalveolar lavage

Bronchoalveolar Lavage: Influence of Cytologic Methods on the Cellular Picture (Taskinen et al), 1992;36:680–686

Bronchoalveolar Lavage in Lung Transplant Patients (Selvaggi), 1992;36:674–679

Cell Profiles in Serial Bronchoalveolar Lavage After Human Heart-Lung Transplantation (Prior et al), 1992;36:19–25

Hemosiderin-Laden Macrophages in Bronchoalveolar Lavage Fluid (Pérez-Arellano et al), 1992;36:26–30

Phenotypic Analysis of Bronchoalveolar Lavage Lymphocytes from Acquired Immunodeficiency Patients With and Without *Pneumocystis carinii* Pneumonia (Guzman et al), 1992;36:900–904

Brushing cytology

Endoscopic Brushing Cytology of Primary Gastric Choriocarcinoma: A Case Report (Gorczyca and Woyke), 1992;36:551–554

Polypoid Carcinoma of the Esophagus on Brush Cytology (Selvaggi), 1992;36:650–651 (Letter)

Role of Esophageal Brushing Cytology in Monitoring Patients Treated with Sclerotherapy for Esophageal Varices (Dina et al), 1992;36:477–479

C

Carcinoembryonic antigen

Carcinoembryonic Antigen Content in Fine Needle Aspirates of the Lung: A Diagnostic Adjunct to Cytology (Pinto and Ha), 1992;36:277–282

Identification of Carcinoma Cells in Ascitic and Pleural Fluid: Comparison of Four Panepithelial Antigens with Carcinoembryonic Antigen (Mezger et al), 1992;36:75–81

Carcinoid tumor

Bilateral Carcinoid Tumor of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Wee et al), 1992;36:55–59

Carcinoma

Aspiration Biopsy Cytology of Secretory Carcinoma of the Breast: A Case Report (Shinagawa et al), 1992;36:189–193

Atypical Cytologic Features of Medullary Carcinoma of the Thyroid: A Review of 12 Cases (Das et al), 1992;36:137–141

Carcinoma of the Breast with Malignant Epithelial Giant Cells: Needle Aspiration Cytology, Immunocytochemistry and Electron Microscopy in a Rare Case in a Woman Under 30 (Gupta et al), 1992;36:430–434

Colloid Carcinoma of the Breast with Concomitant Metastasis and a Tuberculous Lesion in the Axillary Lymph Nodes: A Case Report (Das et al), 1992;36:399–403

Colon Carcinoma Metastatic to the Lung: Cytologic Manifestations and Distinction from Primary Pulmonary Adenocarcinoma (Flint and Lloyd), 1992;36:230–235

The Comedo Subtype of Intraductal Carcinoma: Cytologic Characteristics (Lilleng and Hagmar), 1992;36:345–352

Comparison of Cellular Phenotypes in Tumor Cyst and Ascitic Fluid from Ovarian Serous Carcinoma (Harlozinska et al), 1992;36:869–874

Cytodiagnosis of Classic Lobular Carcinoma and Its Variants (Leach and Howell), 1992;36:199–202

Cytologic Features of Poorly Differentiated "Insular" Carcinoma of the Thyroid: A Case Report (Zakowski et al), 1992;36:523–526

Cytopathology of the Tall Cell Variant of Thyroid Papillary Carcinoma (Harach and Zusman), 1992;36:895–899

Diagnosis of Occult Ovarian Carcinoma in Endometrial Smears (Luzzatto et al), 1992;36:653–654 (Letter)

Fine Needle Aspiration Biopsy Diagnosis of Adenoid Cystic Carcinoma of the Breast: A Case Report (Galed-Placed and Garcia-Ureta), 1992;36:364–366

Fine Needle Aspiration Cytology of Insular Thyroid Carcinoma: A Report of Four Cases (Sironi et al), 1992;36:435–439

Identification of Carcinoma Cells in Ascitic and Pleural Fluid: Comparison of Four Panepithelial Antigens with Carcinoembryonic Antigen (Mezger et al), 1992;36:75–81

Keratin-Positive Reticulum Cells in Fine Needle Aspirates and Touch Imprints of Hyperplastic Lymph Nodes: A Possible Pitfall in the Immunocytochemical Diagnosis of Metastatic Carcinoma (Domagala et al), 1992;36:241–245

Polypoid Carcinoma of the Esophagus on Brush Cytology (Selvaggi), 1992;36:650–651 (Letter)

Secretory Carcinoma of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration (Domínguez et al), 1992;36:507–510

Small Cell Carcinoma of the Esophagus: Cytology and Immunohistology in Four Cases (Hoda and Hajdu), 1992;36:113–120

Transitional Cell Carcinoma of the Renal Pelvis Metastatic to the Metacarpal: A Case Report Correlating Cytologic and Histologic Findings (Hayes et al), 1992;36:946–950

Carcinoma, bronchogenic

Diagnosis of Bronchial Carcinoma on Sections of Paraffin-Embedded Sputum: Sensitivity and Specificity of an Alternative to Routine Cytology (Böcking et al), 1992;36:37–47

Carcinoma, classic lobular

Cytodiagnosis of Classic Lobular Carcinoma and Its Variants (Leach and Howell), 1992;36:199–202

Carcinoma, intraductal

The Comedo Subtype of Intraductal Carcinoma: Cytologic

Characteristics (Lilleng and Hagmar), 1992;36:345–352

Carcinoma, papillary
Cytologic Findings in the Follicular Variant of Papillary Carcinoma of the Thyroid (Harach and Zusman), 1992;36:142–146

Carcinoma, secretory
Aspiration Biopsy Cytology of Secretory Carcinoma of the Breast: A Case Report (Shinagawa et al), 1992;36:189–193

Carcinoma, small cell
Small Cell Carcinoma of the Esophagus: Cytology and Immunohistology in Four Cases (Hoda and Hajdu), 1992;36:113–120

Carcinoma, squamous cell
Fine Needle Aspiration Cytologic Findings in Metastatic Basaloid Squamous Cell Carcinoma of the Head and Neck (Banks et al), 1992;36:126–131
Fine Needle Aspiration of Squamous Cell Carcinoma of the Skin Metastatic to the Site of Leukemic Lymphadenopathy: A Case Report (Soares et al), 1992;36:407–409
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Chen), 1992;36:458–459 (Letter reply)
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Usuda), 1992;36:459 (Letter reply)
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Woyke et al), 1992;36:458 (Letter)

Carcinoma *in situ*
Low-Grade Cribriform Ductal Carcinoma *in Situ* of the Breast: Fine Needle Aspiration Cytology in Three Cases (Lilleng et al), 1992;36:48–54

Carcinosarcoma
Cytologic Appearance of Carcinosarcoma (Malignant Ameloblastoma and Fibrosarcoma) of the Maxilla: A Case Report (Shinoda et al), 1992;36:132–136

Cecum
Primary Cecal Lymphoma: Report of a Case with Preoperative Diagnosis by Fine Needle Aspiration and Immunocytochemistry (Chen et al), 1992;36:533–536

Cerebrospinal fluid
Cerebrospinal Fluid Cell Preparation Methods: An Evaluation (Seyfert et al), 1992;36:927–931
Granulocytic Sarcoma with Meningeal Leukemia but No Bone Marrow Involvement at Presentation: A Report of Two Cases with Characteristic Cerebrospinal Fluid Cytology (Lagrange et al), 1992;36:319–324

Cervical intraepithelial neoplasia
Influence of Endocervical Status on the Cytologic Prediction of Cervical Intraepithelial Neoplasia (Mitchell and Medley), 1992;36:875–880

Cervical smears. *See* Vaginal smears

Cervicitis
Measles Cervicitis: Report of a Case with Cytologic and Molecular Biologic Analysis (Heimann et al), 1992;36:727–730

Cervix diseases
Detection of Microfilariae in Cervical Cytology (Pandit et al), 1992;36:451–452 (Letter)
The Revised Bethesda System for Reporting Cervical/Vaginal Cytologic Diagnoses: Report of the 1991 Bethesda Workshop, 1992;36:273–276

Cervix neoplasms
Influence of Endocervical Status on the Cytologic Prediction of Cervical Intraepithelial Neoplasia (Mitchell and Medley), 1992;36:875–880
Placental Form Glutathione S-Transferase as a Marker for Cervical Preneoplasia and Neoplasia (de Camargo and Rodrigues), 1992;36:850 (Letter)

Cervix uteri
Cytologic Study of the Tissue Repair Cells of the Uterine Cervix: With Special Reference to Their Origin (Ueki et al), 1992;36:310–318
Sampling Methods for Cervical Smears (Sasieni), 1992;36:452–453 (Letter)

Chondroblastoma
Chondroblastoma in Fine Needle Aspirates (Pohar-Marinšek et al), 1992;36:367–370
Chondroblastoma of the Rib Presenting as an Intrathoracic Mass: Report of a Case with Fine Needle Aspiration Biopsy, Immunocytochemistry and Electron Microscopy (Ascoli et al), 1992;36:423–429

Chordoma
Value of Immunocytochemistry in Aspiration Cytology of Sacrococcygeal Chordoma: A Report of Two Cases (Plate and Bittinger), 1992;36:87–90

Choriocarcinoma
Endoscopic Brushing Cytology of Primary Gastric Choriocarcinoma: A Case Report (Gorczyca and Woyke), 1992;36:551–554
Primary and Metaplastic Choriocarcinoma of the Bladder: A Report of Two Cases (Yokoyama et al), 1992;36:176–182

Choroid plexus neoplasms
Choroid Plexus Papilloma: Report of a Case with Cytologic Differential Diagnosis (Buchino and Mason), 1992;36:95–97

Chromatin
Presence of Bar-Shaped Nuclear Chromatin in Cell Samples from the Conjunctiva (Kobayashi et al), 1992;36:163–166

Cirrhosis, liver
Immunocytochemical Analysis of Ascitic Fluid Due to Cirrhosis: A Contribution to Understanding the Origin of Markedly Atypical Cells (Guzman et al), 1992;36:236–240

Collagen balls
"Collagen Balls" in Peritoneal Washings: Prevalence, Mor-

phology, Origin and Significance (Wojcik and Naylor), 1992;36:466–470

Colon

Colon Carcinoma Metastatic to the Lung: Cytologic Manifestations and Distinction from Primary Pulmonary Adenocarcinoma (Flint and Lloyd), 1992;36:230–235

Identification of *Blastocystis hominis* by Colonic Brush Cytology: A Case Report (Dellers et al), 1992;36:757–758

Conjunctiva

Presence of Bar-Shaped Nuclear Chromatin in Cell Samples from the Conjunctiva (Kobayashi et al), 1992; 36:163–166

Conjunctivitis, allergic

Cytology of Allergic Conjunctivitis: Presence of Airborne, Nonhuman Elements (Rivasi et al), 1992;36:492–498

Contraceptives, oral

Are Oral Contraceptive–Associated Liver Cell Adenomas Premalignant? (Tao), 1992;36:338–344

Cystosarcoma phyllodes

Cystosarcoma Phyllodes: Diagnosis by Fine Needle Aspiration Cytology (Rao et al), 1992;36:203–207

Fine Needle Aspiration Cytology of Phyllodes Tumor: Potential Diagnostic Pitfalls (Dusenbery), 1992;36: 215–221

Cytobrush

Cytobrush and Wooden Spatula for Oral Exfoliative Cytology: A Comparison (Ogden et al), 1992;36:706–710

Cytological techniques

Avoiding Unreadably Thick Cytospin Preparations (Briggs), 1992;36:652–653 (Letter)

Bronchoalveolar Lavage: Influence of Cytologic Methods on the Cellular Picture (Taskinen et al), 1992;36:680–686

Clinical Evaluation of the ThinPrep Method for the Preparation of Nongynecologic Material (Papillo et al), 1992;36:651–652 (Letter)

Cytologic smears. *See* Vaginal smears.

Cytology

The European Federation of Cytology Societies, 1969–1989 (Butler et al), 1992;36:861–865

Cytospin

Avoiding Unreadably Thick Cytospin Preparations (Briggs), 1992;36:652–653 (Letter)

D

Dysplasia

Barrett's Esophagus: The Cytology of Dysplasia in Comparison to Benign and Malignant Lesions (Wang et al), 1992;36:60–64

E

Echinococcosis

Hydatid Cyst of the Neck: Diagnosis by Fine Needle Aspiration (Amice et al), 1992;36:454–456 (Letter)

Effusions

Ascites as a Presenting Feature of Relapsed Multiple Myeloma: Report of a Case Diagnosed by Aspiration Cytology (Khoddami et al), 1992;36:325–328

Granulocytic Sarcoma with Meningeal Leukemia but No Bone Marrow Involvement at Presentation: A Report of Two Cases with Characteristic Cerebrospinal Fluid Cytology (Lagrange et al), 1992;36:319–324

The Positive Pleural Effusion: A Retrospective Study of Cytopathologic Diagnoses with Autopsy Confirmation (DiBonito et al), 1992;36:329–332

Significance of Pericellular Lacunae in Cell Blocks of Effusions (Price et al), 1992;36:333–337

Elastofibroma dorsi

Elastofibroma Dorsi: Cytologic, Histologic, Immunohistochemical and Ultrastructural Studies (Nakamura et al), 1992;36:559–562

Eleventh International Congress of Cytology

Abstracts, 1992;36:765–849

Employee performance appraisal

Proficiency Testing in Gynecologic Cytology (Nagy and Collins), 1992;36:973–974 (Letter reply)

Proficiency Testing in Gynecologic Cytology (Werness), 1992;36:972–973 (Letter)

Endometrial Smears

Diagnosis of Occult Ovarian Carcinoma in Endometrial Smears (Luzzatto et al), 1992;36:653–654 (Letter)

Endometriosis

Cytodiagnosis and Comparison of Nondecidualized and Decidualized Endometriosis of the Abdominal Wall: A Report of Two Cases (Berardo et al), 1992;36:957–962

Needle Aspiration Biopsy of Vulvar Endometriosis: A Case Report (Mahmud et al), 1992;36:514–516

Endoscopy, digestive system

Endoscopically Directed Fine Needle Aspiration Biopsy of Gastric and Esophageal Lesions (Layfield et al), 1992;36:69–74

Endoscopy, gastrointestinal

Endoscopic Brushing Cytology of Primary Gastric Choriocarcinoma: A Case Report (Gorczyca and Woyke), 1992;36:551–554

Equipment and supplies

Elastic Plastic Tube for Detecting Exfoliative Cancer Cells in the Esophagus (Qin and Zhou), 1992;36:82–86

Esophageal and gastric varices

Role of Esophageal Brushing Cytology in Monitoring Patients Treated with Sclerotherapy for Esophageal Varices (Dina et al), 1992;36:477–479

Esophageal neoplasms

Elastic Plastic Tube for Detecting Exfoliative Cancer Cells in the Esophagus (Qin and Zhou), 1992;36:82–86

Malignant Fibrous Histiocytoma of the Esophagus: Report of a Case with Cytologic, Immunohistologic and Ultrastructural Studies (Sápi et al), 1992;36:121–125

Polypoid Carcinoma of the Esophagus on Brush Cytology (Selvaggi), 1992;36:650–651 (Letter)
Small Cell Carcinoma of the Esophagus: Cytology and Immunohistology in Four Cases (Hoda and Hajdu), 1992;36:113–120

Esophagus
Barrett's Esophagus: The Cytology of Dysplasia in Comparison to Benign and Malignant Lesions (Wang et al), 1992;36:60–64
Ciliated Cells in Papillary Adenocarcinomas of Barrett's Esophagus (Rubio et al), 1992;36:65–68
Elastic Plastic Tube for Detecting Exfoliative Cancer Cells in the Esophagus (Qin and Zhou), 1992;36:82–86
Endoscopically Directed Fine Needle Aspiration Biopsy of Gastric and Esophageal Lesions (Layfield et al), 1992;36:69–74
Malignant Fibrous Histiocytoma of the Esophagus: Report of a Case with Cytologic, Immunohistologic and Ultrastructural Studies (Sápi et al), 1992;36:121–125
Small Cell Carcinoma of the Esophagus: Cytology and Immunohistology in Four Cases (Hoda and Hajdu), 1992;36:113–120

European Federation of Cytology Societies
The European Federation of Cytology Societies, 1969–1989 (Butler et al), 1992;36:861–865

F

Fallopian tube diseases
Tubal Metaplasia: A Frequent Potential Pitfall in the Cytologic Diagnosis of Endocervical Glandular Dysplasia on Cervical Smears (Novotny et al), 1992;36:1–10

Fertilization, *in vitro*
Aspiration Cytology of Ovarian Cysts in *in Vitro* Fertilization Patients (Greenebaum et al), 1992;36:11–18

Fibroma
Ameloblastic Fibroma: Report of a Case with Fine Needle Aspiration Cytologic Findings (Carrillo et al), 1992;36:537–540
Cementifying Fibroma Diagnosed by Fine Needle Aspiration Cytology: A Case Report (Günhan et al), 1992;36:98–100

Filaria
Filarial Infection of the Breast: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Bapat and Pandit), 1992;36:505–506

Fine needle aspiration
Adamantinoma: A Case Report with Aspiration Cytology and Differential Diagnostic and Immunohistochemical Considerations (Laucirica et al), 1992;36:951–956
Ag-NOR Technique in Fine Needle Aspiration Cytology of Salivary Gland Masses (Cardillo), 1992;36:147–151
Aspiration Biopsy Cytology of Secretory Carcinoma of the Breast: A Case Report (Shinagawa et al), 1992;36:189–193
Aspiration Biopsy Smear Pattern as a Predictor of Biologic Behavior in Adenocarcinoma of the Breast (Layfield et al), 1992;36:208–214
Aspiration Cytology of Heterotopic Ossification: A Case Report (Aisner et al), 1992;36:159–162
Clinical Utility of Fine Needle Aspiration Biopsy in the Diagnosis of Wegener's Granulomatosis: A Report of Two Cases (Pitman et al), 1992;36:222–229
Cystosarcoma Phyllodes: Diagnosis by Fine Needle Aspiration Cytology (Rao et al), 1992;36:203–207
Cytodiagnosis of Extrapleural Tumors in Multiple Myeloma by Fine Needle Aspiration: A Report of Three Cases (Yam), 1992;36:752–756
Diagnosis of Follicular Lymphoma by Fine Needle Aspiration Biopsy (McNeely), 1992;36:866–868
Fine Needle Aspiration Cytologic Findings in a Benign Lymphoepithelial Lesion with Microcalcifications: A Case Report (Günhan et al), 1992;36:744–747
Fine Needle Aspiration Cytologic Findings in Metastatic Basaloid Squamous Cell Carcinoma of the Head and Neck (Banks et al), 1992;36:126–131
Fine Needle Aspiration Cytology in a Case of Sister Mary Joseph's Nodule (Gupta et al), 1992;36:271–272 (Letter)
Fine Needle Aspiration Cytology in Lupus Lymphadenopathy: A Case Report (Ko and Lee), 1992;36:748–751
Fine Needle Aspiration Cytology of Clear Cell Sarcoma: Report of a Case with Immunocytochemical, Immunohistochemical and Ultrastructural Studies (Maruyama et al), 1992;36:937–942
Fine Needle Aspiration Cytology of Neuroendocrine Tumors of the Pancreas: A Cytologic, Immunocytochemical and Electron Microscopic Study (Al-Kaisi et al), 1992;36:655–660
Fine Needle Aspiration Cytology of Phyllodes Tumor: Potential Diagnostic Pitfalls (Dusenbery), 1992;36:215–221
Fine Needle Aspiration Cytology of Primary Soft Tissue Tumors: Morphologic Analysis of the Most Frequent Types (González-Cámpora et al), 1992;36:905–917
Fine Needle Aspiration Cytology of Rare Malignant Tumors of the Breast (Gorczyca et al), 1992;36:918–926
Fine Needle Aspiration of Lymphoblastic Lymphoma: A Multiparameter Diagnostic Approach (Jacobs et al), 1992;36:887–894
Fine Needle Aspiration of Metastatic and Hematologic Malignancies Clinically Mimicking Pancreatic Carcinoma (Benning et al), 1992;36:471–476
Fine Needle Aspiration of Myofibroblastoma of the Breast in a Man: A Report of Two Cases (Ordi et al), 1992;36:194–198
Fine Needle Aspiration of Pancreatic Cystic Epithelial Neoplasms (Laucirica et al), 1992;36:881–886
Fine Needle Aspiration of Peripheral Neuroepithelioma of Soft Tissues (González-Cámpora et al), 1992;36:152–158

Keratin-Positive Reticulum Cells in Fine Needle Aspirates and Touch Imprints of Hyperplastic Lymph Nodes: A Possible Pitfall in the Immunocytochemical Diagnosis of Metastatic Carcinoma (Domagala et al), 1992;36:241–245

Orbital Ectopic Lacrimal Gland Tissue Simulating a Neoplasm: Report of a Case with Fine Needle Aspiration Biopsy Diagnosis (Boccato et al), 1992;36:737–743

Presacral Myelolipoma: Report of a Case with Fine Needle Aspiration Cytology and Immunohistochemical and Histochemical Studies (Yang et al), 1992;36:932–936

G

Gaucher's disease

Gaucher's Disease in an Infant Diagnosed by Fine Needle Aspiration of the Liver and Spleen: A Case Report (Domanski et al), 1992;36:410–412

Giant cells

Cytomorphology of Subependymal Giant Cell Astrocytoma (Altermatt and Scheithauer), 1992;36:171–175

Glutathione transferases

Placental Form Glutathione S-Transferase as a Marker for Cervical Preneoplasia and Neoplasia (de Camargo and Rodrigues), 1992;36:850 (Letter)

Granuloma, plasma cell, pulmonary

Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Chen), 1992;36:458–459 (Letter reply)

Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Usuda), 1992;36:459 (Letter reply)

Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Woyke et al), 1992;36:458 (Letter)

H

Head

Fine Needle Aspiration Cytologic Findings in Metastatic Basaloid Squamous Cell Carcinoma of the Head and Neck (Banks et al), 1992;36:126–131

Head and neck neoplasms

Ag-NOR Technique in Fine Needle Aspiration Cytology of Salivary Gland Masses (Cardillo), 1992;36:147–151

Atypical Cytologic Features of Medullary Carcinoma of the Thyroid: A Review of 12 Cases (Das et al), 1992;36:137–141

Cytologic Appearance of Carcinosarcoma (Malignant Ameloblastoma and Fibrosarcoma) of the Maxilla: A Case Report (Shinoda et al), 1992;36:132–136

Cytologic Findings in the Follicular Variant of Papillary Carcinoma of the Thyroid (Harach and Zusman), 1992;36:142–146

Fine Needle Aspiration Cytologic Findings in Metastatic Basaloid Squamous Cell Carcinoma of the Head and Neck (Banks et al), 1992;36:126–131

Immunocytochemistry in Head and Neck Aspirates: Diagnostic Application on Direct Smears in 16 Problematic Cases (Gherardi and Marveggio), 1992;36:687–696

Heart-lung transplantation

Cell Profiles in Serial Bronchoalveolar Lavage After Human Heart-Lung Transplantation (Prior et al), 1992;36:19–25

Hemangioma

Pulmonary Sclerosing Hemangioma: Report of a Case with Diagnosis by Fine Needle Aspiration (Chow et al), 1992;36:287–292

Hematologic diseases

Fine Needle Aspiration of Metastatic and Hematologic Malignancies Clinically Mimicking Pancreatic Carcinoma (Benning et al), 1992;36:471–476

Hemosiderin

Hemosiderin-Laden Macrophages in Bronchoalveolar Lavage Fluid (Pérez-Arellano et al), 1992;36:26–30

Herpesvirus infections

Herpesvirus Infection of the Male Urethra Identified by Cytology (Gomousa-Michael and Rammou-Kinia), 1992;36:270–271 (Letter)

Histiocytoma

Malignant Fibrous Histiocytoma of the Esophagus: Report of a Case with Cytologic, Immunohistologic and Ultrastructural Studies (Sápi et al), 1992;36:121–125

Histoplasmosis

Disseminated Histoplasmosis Diagnosed by Percutaneous Needle Biopsy of a Retroperitoneal Lymph Node: A Case Report (Neumann et al), 1992;36:527–528

Hodgkin's disease

Aspiration Cytology of Lymphocyte-Depleted Hodgkin's Lymphoma in a Man Infected with the Human Immunodeficiency Virus: A Case Report (Kragel et al), 1992;36:395–398

Human immunodeficiency virus

Aspiration Cytology of Lymphocyte-Depleted Hodgkin's Lymphoma in a Man Infected with the Human Immunodeficiency Virus: A Case Report (Kragel et al), 1992;36:395–398

Guidelines for Processing Cervicovaginal Smears from Women with Acquired Immunodeficiency Syndrome or the Human Immunodeficiency Virus (Hoda and Melamed), 1992;36:108–109 (Letter)

Human papillomavirus

Cytologic Diagnosis of Human Papillomavirus: Influence of Age and Pregnancy Stage (Meisels), 1992;36:480–482

Human Papillomavirus DNA Detection in Papanicolaou-Stained Cervical Smears with a Nonradioactive, *in Situ* Hybridization Assay (Ghirardini et al), 1992;36:183–188

I

Immunochemistry
Elastofibroma Dorsi: Cytologic, Histologic, Immunohistochemical and Ultrastructural Studies (Nakamura et al), 1992;36:559–562

Immunocytochemistry
Carcinoma of the Breast with Malignant Epithelial Giant Cells: Needle Aspiration Cytology, Immunocytochemistry and Electron Microscopy in a Rare Case in a Woman Under 30 (Gupta et al), 1992;36:430–434
Chondroblastoma of the Rib Presenting as an Intrathoracic Mass: Report of a Case with Fine Needle Aspiration Biopsy, Immunocytochemistry and Electron Microscopy (Ascoli et al), 1992;36:423–429
Primary Cecal Lymphoma: Report of a Case with Preoperative Diagnosis by Fine Needle Aspiration and Immunocytochemistry (Chen et al), 1992;36:533–536
Value of Immunocytochemistry in Aspiration Cytology of Sacrococcygeal Chordoma: A Report of Two Cases (Plate and Bittinger), 1992;36:87–90

Immunoenzyme techniques
Immunoperoxidase Staining of Cervicovaginal Smears After Radiotherapy (Wachtel et al), 1992;36:305–309

Immunohistochemistry
Fine Needle Aspiration Cytology of Neuroendocrine Tumors of the Pancreas: A Cytologic, Immunocytochemical and Electron Microscopic Study (Al-Kaisi et al), 1992;36:655–660
Immunocytochemical Analysis of Ascitic Fluid Due to Cirrhosis: A Contribution to Understanding the Origin of Markedly Atypical Cells (Guzman et al), 1992;36:236–240
Immunocytochemistry in Head and Neck Aspirates: Diagnostic Application on Direct Smears in 16 Problematic Cases (Gherardi and Marveggio), 1992;36:687–696
Keratin-Positive Reticulum Cells in Fine Needle Aspirates and Touch Imprints of Hyperplastic Lymph Nodes: A Possible Pitfall in the Immunocytochemical Diagnosis of Metastatic Carcinoma (Domagala et al), 1992;36:241–245
Value of Immunocytochemistry in Aspiration Cytology of Sacrococcygeal Chordoma: A Report of Two Cases (Plate and Bittinger), 1992;36:87–90

Infection
The Cervical Papanicolaou Smear: Bacterial Infection and the Bethesda System (Giacomini and Schnadig), 1992;36:109–110 (Letter)

International Academy of Cytology, constitution and bylaws
The Constitution and Bylaws of the International Academy of Cytology, 1992;36:851–860

Intraabdominal desmoplastic small round cell tumor
Intraabdominal Desmoplastic Small Round Cell Tumor: Report of a Case Diagnosed by Fine Needle Aspiration Cytology (Setrakian et al), 1992;36:373–376

K

Kidney neoplasms
Fine Needle Aspiration Cytology of Mesoblastic Nephroma: A Case Report (Dey et al), 1992;36:404–406

Kidney transplantation
Osteitis Fibrosa Cystica (Brown Tumor) in a Patient with Renal Transplantation: Report of a Case with Aspiration Cytodiagnosis (Gupta et al), 1992;36:555–558

L

Lacrimal apparatus
Orbital Ectopic Lacrimal Gland Tissue Simulating a Neoplasm: Report of a Case with Fine Needle Aspiration Biopsy Diagnosis (Boccato et al), 1992;36:737–743

Lacunae, pericellular
Significance of Pericellular Lacunae in Cell Blocks of Effusions (Price et al), 1992;36:333–337

Leukemia
Fine Needle Aspiration of Squamous Cell Carcinoma of the Skin Metastatic to the Site of Leukemic Lymphadenopathy: A Case Report (Soares et al), 1992;36:407–409
Granulocytic Sarcoma with Meningeal Leukemia but No Bone Marrow Involvement at Presentation: A Report of Two Cases with Characteristic Cerebrospinal Fluid Cytology (Lagrange et al), 1992;36:319–324

Leukemia, myelocytic, acute
Cytodiagnosis of Granulocytic Sarcoma Presenting as Superior Vena Cava Syndrome in Acute Myeloblastic Leukemia: A Case Report (Varma et al), 1992;36:371–372

Lipoma
Presacral Myelolipoma: Report of a Case with Fine Needle Aspiration Cytology and Immunohistochemical and Histochemical Studies (Yang et al), 1992;36:932–936

Liposarcoma
Primary Round Cell Liposarcoma of the Omentum: A Case Report (Ohi et al), 1992;36:722–726

Liver diseases
Are Oral Contraceptive–Associated Liver Cell Adenomas Premalignant? (Tao), 1992;36:338–344
Gaucher's Disease in an Infant Diagnosed by Fine Needle Aspiration of the Liver and Spleen: A Case Report (Domanski et al), 1992;36:410–412

Lung
Bronchoalveolar Lavage in Lung Transplant Patients (Selvaggi), 1992;36:674–679
Carcinoembryonic Antigen Content in Fine Needle Aspirates of the Lung: A Diagnostic Adjunct to Cytology (Pinto and Ha), 1992;36:277–282
Cell Profiles in Serial Bronchoalveolar Lavage After Human Heart-Lung Transplantation (Prior et al), 1992;36:19–25
Colon Carcinoma Metastatic to the Lung: Cytologic Mani-

festations and Distinction from Primary Pulmonary Adenocarcinoma (Flint and Lloyd), 1992;36:230–235
Hemosiderin-Laden Macrophages in Bronchoalveolar Lavage Fluid (Pérez-Arellano et al), 1992;36:26–30
Negative Predictive Value of Pulmonary Fine Needle Aspiration Cytology (Zakowski et al), 1992;36:283–286
Pulmonary Blastoma: A Case Report (Yokoyama et al), 1992;36:293–298
Pulmonary Sclerosing Hemangioma: Report of a Case with Diagnosis by Fine Needle Aspiration (Chow et al), 1992;36:287–292

Lung diseases
Carcinoembryonic Antigen Content in Fine Needle Aspirates of the Lung: A Diagnostic Adjunct to Cytology (Pinto and Ha), 1992;36:277–282
The Positive Pleural Effusion: A Retrospective Study of Cytopathologic Diagnoses with Autopsy Confirmation (DiBonito et al), 1992;36:329–332
Pulmonary Paragonimiasis: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Rangdaeng et al), 1992;36:31–36

Lung neoplasms
Clinical Utility of Fine Needle Aspiration Biopsy in the Diagnosis of Wegener's Granulomatosis: A Report of Two Cases (Pitman et al), 1992;36:222–229
Colon Carcinoma Metastatic to the Lung: Cytologic Manifestations and Distinction from Primary Pulmonary Adenocarcinoma (Flint and Lloyd), 1992;36:230–235
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Chen), 1992;36:458–459 (Letter reply)
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Usuda), 1992;36:459 (Letter reply)
Squamous Carcinoma of the Breast and Inflammatory Pseudotumor of the Lung (Woyke et al), 1992;36:458 (Letter)

Lung transplantation
Bronchoalveolar Lavage in Lung Transplant Patients (Selvaggi), 1992;36:674–679

Lupus
Fine Needle Aspiration Cytology in Lupus Lymphadenopathy: A Case Report (Ko and Lee), 1992;36:748–751

Lymphadenopathy
Fine Needle Aspiration Cytology in Lupus Lymphadenopathy: A Case Report (Ko and Lee), 1992;36:748–751
Fine Needle Aspiration Cytology of Silicone Lymphadenopathy in a Patient with an Artificial Joint: A Case Report (Tabatowski and Sammarco), 1992;36:529–532
Fine Needle Aspiration of Squamous Cell Carcinoma of the Skin Metastatic to the Site of Leukemic Lymphadenopathy: A Case Report (Soares et al), 1992;36:407–409

Lymph nodes
Colloid Carcinoma of the Breast with Concomitant Metastasis and a Tuberculous Lesion in the Axillary Lymph Nodes: A Case Report (Das et al), 1992;36:399–403
Critical Appraisal of Fine Needle Aspiration Cytology in Tuberculous Lymphadenitis (Gupta et al), 1992;36:391–394
Disseminated Histoplasmosis Diagnosed by Percutaneous Needle Biopsy of a Retroperitoneal Lymph Node: A Case Report (Neumann et al), 1992;36:527–528
Fine Needle Aspiration Cytology of Silicone Lymphadenopathy in a Patient with an Artificial Joint: A Case Report (Tabatowski and Sammarco), 1992;36:529–532
Keratin-Positive Reticulum Cells in Fine Needle Aspirates and Touch Imprints of Hyperplastic Lymph Nodes: A Possible Pitfall in the Immunocytochemical Diagnosis of Metastatic Carcinoma (Domagala et al), 1992;36:241–245
Ultrasound-Guided Fine Needle Aspiration of Retroperitoneal, Abdominal and Pelvic Lymph Nodes: Diagnostic Reliability (Al-Mofleh), 1992;36:413–415

Lymphoepithelial lesion, benign
Fine Needle Aspiration Cytologic Findings in a Benign Lymphoepithelial Lesion with Microcalcifications: A Case Report (Günhan et al), 1992;36:744–747

Lymphoma
Primary Cecal Lymphoma: Report of a Case with Preoperative Diagnosis by Fine Needle Aspiration and Immunocytochemistry (Chen et al), 1992;36:533–536

Lymphoma, follicular
Diagnosis of Follicular Lymphoma by Fine Needle Aspiration Biopsy (McNeely), 1992;36:866–868

Lymphoma, lymphoblastic
Fine Needle Aspiration of Lymphoblastic Lymphoma: A Multiparameter Diagnostic Approach (Jacobs et al), 1992;36:887–894

Lymphomatoid granulomatosis
Fine Needle Aspiration Diagnosis of Lymphomatoid Granulomatosis: A Case Report (Williams et al), 1992;36:91–94

M

Macrophages
Hemosiderin-Laden Macrophages in Bronchoalveolar Lavage Fluid (Pérez-Arellano et al), 1992;36:26–30

Macrophages, alveolar
Increased Surfactant Protein A Content in Human Alveolar Macrophages in Hypersensitivity Pneumonitis (Guzman et al), 1992;36:668–673

Malacoplakia
Malacoplakia of the Pelvis: Report of a Case with Cytologic and Ultrastructural Findings Obtained by Fine Needle Aspiration (Pérez-Barrios et al), 1992;36:377–380

Malignant fibrous histiocytoma
Malignant Fibrous Histiocytoma of the Esophagus: Report

of a Case with Cytologic, Immunohistologic and Ultrastructural Studies (Sápi et al), 1992;36:121–125

Maxilla

Cytologic Appearance of Carcinosarcoma (Malignant Ameloblastoma and Fibrosarcoma) of the Maxilla: A Case Report (Shinoda et al), 1992;36:132–136

Measles

Measles Cervicitis: Report of a Case with Cytologic and Molecular Biologic Analysis (Heimann et al), 1992; 36:727–730

Meningeal neoplasms

Granulocytic Sarcoma with Meningeal Leukemia but No Bone Marrow Involvement at Presentation: A Report of Two Cases with Characteristic Cerebrospinal Fluid Cytology (Lagrange et al), 1992;36:319–324

Meninges

Cytologic and Immunocytochemical Studies of Cerebrospinal Fluid in Meningeal Sarcoidosis: A Case Report (Li and Yam), 1992;36:963–967

Mesothelioma

Appearance of Mesothelioma Cells in Sputum: A Case Report (Nakajima et al), 1992;36:731–736

Metaplasia

Tubal Metaplasia: A Frequent Potential Pitfall in the Cytologic Diagnosis of Endocervical Glandular Dysplasia on Cervical Smears (Novotny et al), 1992;36:1–10

Metastatic basaloid squamous cell carcinoma

Fine Needle Aspiration Cytologic Findings in Metastatic Basaloid Squamous Cell Carcinoma of the Head and Neck (Banks et al), 1992;36:126–131

Microfilariae

Detection of Microfilariae in Cervical Cytology (Pandit et al), 1992;36:451–452 (Letter)

Multiple myeloma

Ascites as a Presenting Feature of Relapsed Multiple Myeloma: Report of a Case Diagnosed by Aspiration Cytology (Khoddami et al), 1992;36:325–328

Cytodiagnosis of Extrapleural Tumors in Multiple Myeloma by Fine Needle Aspiration: A Report of Three Cases (Yam), 1992;36:752–756

Myofibroblastoma

Fine Needle Aspiration of Myofibroblastoma of the Breast in a Man: A Report of Two Cases (Ordi et al), 1992; 36:194–198

N

Neck

Fine Needle Aspiration Cytologic Findings in Metastatic Basaloid Squamous Cell Carcinoma of the Head and Neck (Banks et al), 1992;36:126–131

Hydatid Cyst of the Neck: Diagnosis by Fine Needle Aspiration (Amice et al), 1992;36:454–456 (Letter)

Neoplasm metastasis

Fine Needle Aspiration of Metastatic and Hematologic Malignancies Clinically Mimicking Pancreatic Carcinoma (Benning et al), 1992;36:471–476

Nephroma

Fine Needle Aspiration Cytology of Mesoblastic Nephroma: A Case Report (Dey et al), 1992;36:404–406

Neurilemoma

Neurilemoma of the Breast in a Man: A Case Report (Martínez-Onsurbe et al), 1992;36:511–513

Neuroectodermal tumors

Fine Needle Aspiration Cytology of Primitive Neuroectodermal Tumors: A Report of Three Cases (Silverman et al), 1992;36:541–550

Nuclear chromatin, bar-shaped

Presence of Bar-Shaped Nuclear Chromatin in Cell Samples from the Conjunctiva (Kobayashi et al), 1992; 36:163–166

O

Oleic acids

Oleic Acid Crystals in Fine Needle Aspiration Cytology of the Breast (Pinto et al), 1992;36:110–111 (Letter)

Oligodendroglioma

Comparative Cytomorphology of Pituitary Adenomas and Oligodendrogliomas in Intraoperative Crush Preparations (Nguyen et al), 1992;36:661–667

Omentum

Primary Round Cell Liposarcoma of the Omentum: A Case Report (Ohi et al), 1992;36:722–726

Oral exfoliative cytology

Cytobrush and Wooden Spatula for Oral Exfoliative Cytology: A Comparison (Ogden et al), 1992;36:706–710

Orbital diseases

Fine Needle Aspiration Cytology of Orbital and Adnexal Masses (Arora et al), 1992;36:483–491

Orbital Ectopic Lacrimal Gland Tissue Simulating a Neoplasm: Report of a Case with Fine Needle Aspiration Biopsy Diagnosis (Boccato et al), 1992;36:737–743

Ossification, heterotopic

Aspiration Cytology of Heterotopic Ossification: A Case Report (Aisner et al), 1992;36:159–162

Osteitis fibrosa cystica

Osteitis Fibrosa Cystica (Brown Tumor) in a Patient with Renal Transplantation: Report of a Case with Aspiration Cytodiagnosis (Gupta et al), 1992;36:555–558

Ovarian cysts

Aspiration Cytology of Ovarian Cysts in *in Vitro* Fertilization Patients (Greenebaum et al), 1992;36:11–18

Ovarian diseases

Pseudomyxoma Peritonei Associated with Ovarian Mucinous Tumors: Cytologic Appearance in Five Cases (Leiman and Goldberg), 1992;36:299–304

Ovarian neoplasms

Comparison of Cellular Phenotypes in Tumor Cyst and Ascitic Fluid from Ovarian Serous Carcinoma (Harlozinska et al), 1992;36:869–874

Diagnosis of Occult Ovarian Carcinoma in Endometrial Smears (Luzzatto et al), 1992;36:653–654 (Letter)

P

Pancreatic neoplasms
Fine Needle Aspiration Cytology of Neuroendocrine Tumors of the Pancreas: A Cytologic, Immunocytochemical and Electron Microscopic Study (Al-Kaisi et al), 1992;36:655–660
Fine Needle Aspiration of Pancreatic Cystic Epithelial Neoplasms (Laucirica et al), 1992;36:881–886
Solid and Papillary Epithelial Neoplasm of the Pancreas (Jayaram), 1992;36:457–458 (Letter)

Papillary adenocarcinoma
Ciliated Cells in Papillary Adenocarcinomas of Barrett's Esophagus (Rubio et al), 1992;36:65–68

Papilloma
Choroid Plexus Papilloma: Report of a Case with Cytologic Differential Diagnosis (Buchino and Mason), 1992;36:95–97

Paragonimiasis
Pulmonary Paragonimiasis: Report of a Case with Diagnosis by Fine Needle Aspiration Cytology (Rangdaeng et al), 1992;36:31–36

Parotid neoplasms
Spontaneous Infarction of a Parotid Gland Pleomorphic Adenoma: Report of a Case with Cytologic and Radiographic Overlap with a Primary Salivary Gland Malignancy (Layfield et al), 1992;36:381–386

Pathology, oral
Cytobrush and Wooden Spatula for Oral Exfoliative Cytology: A Comparison (Ogden et al), 1992;36:706–710

Pelvis
Malacoplakia of the Pelvis: Report of a Case with Cytologic and Ultrastructural Findings Obtained by Fine Needle Aspiration (Pérez-Barrios et al), 1992;36:377–380

Peripheral neuroepithelioma
Fine Needle Aspiration of Peripheral Neuroepithelioma of Soft Tissues (González-Cámpora et al), 1992;36:152–158

Peritoneum
"Collagen Balls" in Peritoneal Washings: Prevalence, Morphology, Origin and Significance (Wojcik and Naylor), 1992;36:466–470

Phagocytosis
Phagocytosis of Ejaculated Spermatozoa (Blanco et al), 1992;36:251–258

Phenotype
Comparison of Cellular Phenotypes in Tumor Cyst and Ascitic Fluid from Ovarian Serous Carcinoma (Harlozinska et al), 1992;36:869–874
Phenotypic Analysis of Bronchoalveolar Lavage Lymphocytes from Acquired Immunodeficiency Patients With and Without *Pneumocystis carinii* Pneumonia (Guzman et al), 1992;36:900–904

Pituitary neoplasms
Comparative Cytomorphology of Pituitary Adenomas and Oligodendrogliomas in Intraoperative Crush Preparations (Nguyen et al), 1992;36:661–667

Pleural effusion
The Positive Pleural Effusion: A Retrospective Study of Cytopathologic Diagnoses with Autopsy Confirmation (DiBonito et al), 1992;36:329–332

Pleural fluid
Identification of Carcinoma Cells in Ascitic and Pleural Fluid: Comparison of Four Panepithelial Antigens with Carcinoembryonic Antigen (Mezger et al), 1992;36:75–81

Pneumocystis carinii
Cytology of Extrapulmonary *Pneumocystis carinii* Infection in the Acquired Immunodeficiency Syndrome (Abati et al), 1992;36:440–444

Pneumonia, *Pneumocystis carinii*
Phenotypic Analysis of Bronchoalveolar Lavage Lymphocytes from Acquired Immunodeficiency Patients With and Without *Pneumocystis carinii* Pneumonia (Guzman et al), 1992;36:900–904

Predictive value of tests
Negative Predictive Value of Pulmonary Fine Needle Aspiration Cytology (Zakowski et al), 1992;36:283–286

Presacral myelolipoma
Presacral Myelolipoma: Report of a Case with Fine Needle Aspiration Cytology and Immunohistochemical and Histochemical Studies (Yang et al), 1992;36:932–936

Proficiency testing
Proficiency Testing in Gynecologic Cytology (Nagy and Collins), 1992;36:973–974 (Letter reply)
Proficiency Testing in Gynecologic Cytology (Werness), 1992;36:972–973 (Letter)

Pseudomyxoma peritonei
Pseudomyxoma Peritonei Associated with Ovarian Mucinous Tumors: Cytologic Appearance in Five Cases (Leiman and Goldberg), 1992;36:299–304

Pyelitis
Cytology of Pyelitis Glandularis Cystica: A Case Report (Dabbs), 1992;36:943–945

Q

Quality assurance, health care
Cervical Cytology Quality Assurance in Washington State (Taylor and Frost), 1992;36:246–250
Quality Assurance in Pathology: Cytologic and Histologic Correlation (Cantaboni et al), 1992;36:717–721
Reevaluation of Quality Assurance in the Cytology Laboratory (Melamed and Flehinger), 1992;36:461–465

R

Radiotherapy
Immunoperoxidase Staining of Cervicovaginal Smears After Radiotherapy (Wachtel et al), 1992;36:305–309

Reticulum
Keratin-Positive Reticulum Cells in Fine Needle Aspirates and Touch Imprints of Hyperplastic Lymph Nodes: A Possible Pitfall in the Immunocytochemical Diagnosis of Metastatic Carcinoma (Domagala et al), 1992;36:241–245

Rheumatoid nodule
Fine Needle Aspiration of a Rheumatoid Nodule (Vass et al), 1992;36:107–108 (Letter)

Ribs
Chondroblastoma of the Rib Presenting as an Intrathoracic Mass: Report of a Case with Fine Needle Aspiration Biopsy, Immunocytochemistry and Electron Microscopy (Ascoli et al), 1992;36:423–429

S

Sacrococcygeal region
Value of Immunocytochemistry in Aspiration Cytology of Sacrococcygeal Chordoma: A Report of Two Cases (Plate and Bittinger), 1992;36:87–90

Salivary gland neoplasms
Ag-NOR Technique in Fine Needle Aspiration Cytology of Salivary Gland Masses (Cardillo), 1992;36:147–151
Cytodiagnosis of 112 Salivary Gland Lesions: Correlation with Histologic and Frozen Section Diagnosis (Chan et al), 1992;36:353–363
Spontaneous Infarction of a Parotid Gland Pleomorphic Adenoma: Report of a Case with Cytologic and Radiographic Overlap with a Primary Salivary Gland Malignancy (Layfield et al), 1992;36:381–386

Sampling studies
Sampling Methods for Cervical Smears (Sasieni), 1992;36:452–453 (Letter)

Sarcoidosis
Cytologic and Immunocytochemical Studies of Cerebrospinal Fluid in Meningeal Sarcoidosis: A Case Report (Li and Yam), 1992;36:963–967

Sarcoma
Cytodiagnosis of Granulocytic Sarcoma Presenting as Superior Vena Cava Syndrome in Acute Myeloblastic Leukemia: A Case Report (Varma et al), 1992;36:371–372
Fine Needle Aspiration Cytology of Clear Cell Sarcoma: Report of a Case with Immunocytochemical, Immunohistochemical and Ultrastructural Studies (Maruyama et al), 1992;36:937–942
Granulocytic Sarcoma with Meningeal Leukemia but No Bone Marrow Involvement at Presentation: A Report of Two Cases with Characteristic Cerebrospinal Fluid Cytology (Lagrange et al), 1992;36:319–324

Sertoli cell tumor
Fine Needle Aspiration Cytology in Malignant Sertoli Cell Tumor of the Testis: A Case Report (Nijhawan et al), 1992;36:563–565

Silicones
Fine Needle Aspiration Cytology of Silicone Lymphadenopathy in a Patient with an Artificial Joint: A Case Report (Tabatowski and Sammarco), 1992;36:529–532

Sister Mary Joseph's Nodule
Fine Needle Aspiration Cytology in a Case of Sister Mary Joseph's Nodule (Gupta et al), 1992;36:271–272 (Letter)

Skin neoplasms
Fine Needle Aspiration of Squamous Cell Carcinoma of the Skin Metastatic to the Site of Leukemic Lymphadenopathy: A Case Report (Soares et al), 1992;36:407–409

Slides, restoring broken
Restoration of Broken Cytology Slides and Creation of Multiple Slides from a Single Smear Preparation (Brown and Tao), 1992;36:259–263

Soft tissue neoplasms
Fine Needle Aspiration Cytology of Primary Soft Tissue Tumors: Morphologic Analysis of the Most Frequent Types (González-Cámpora et al), 1992;36:905–917
Fine Needle Aspiration of Peripheral Neuroepithelioma of Soft Tissues (González-Cámpora et al), 1992;36:152–158

Spatula
Cytobrush and Wooden Spatula for Oral Exfoliative Cytology: A Comparison (Ogden et al), 1992;36:706–710

Spermatozoa
Phagocytosis of Ejaculated Spermatozoa (Blanco et al), 1992;36:251–258

Spleen diseases
Gaucher's Disease in an Infant Diagnosed by Fine Needle Aspiration of the Liver and Spleen: A Case Report (Domanski et al), 1992;36:410–412

Sputum
Diagnosis of Bronchial Carcinoma on Sections of Paraffin-Embedded Sputum: Sensitivity and Specificity of an Alternative to Routine Cytology (Böcking et al), 1992;36:37–47

Stains and staining
Immunoperoxidase Staining of Cervicovaginal Smears After Radiotherapy (Wachtel et al), 1992;36:305–309

Stomach neoplasms
Endoscopic Brushing Cytology of Primary Gastric Choriocarcinoma: A Case Report (Gorczyca and Woyke), 1992;36:551–554
Endoscopically Directed Fine Needle Aspiration Biopsy of Gastric and Esophageal Lesions (Layfield et al), 1992;36:69–74

Superior vena cava syndrome
Cytodiagnosis of Granulocytic Sarcoma Presenting as Superior Vena Cava Syndrome in Acute Myeloblastic Leukemia: A Case Report (Varma et al), 1992;36:371–372

Surfactant protein A
Increased Surfactant Protein A Content in Human Alveolar Macrophages in Hypersensitivity Pneumonitis (Guzman et al), 1992;36:668–673

T

Testicular neoplasms
Fine Needle Aspiration Cytology in Malignant Sertoli Cell Tumor of the Testis: A Case Report (Nijhawan et al), 1992;36:563–565

ThinPrep
Clinical Evaluation of the ThinPrep Method for the Preparation of Nongynecologic Material (Papillo et al), 1992;36:651–652 (Letter)
A New Look at Cervical Cytology: ThinPrep Multicenter Trial Results (Hutchinson et al), 1992;36:499–504

Thorax
Fine Needle Aspiration Biopsy in the Diagnosis of Intrathoracic Masses (Cristallini et al), 1992;36:416–422

Thymoma
Epithelial Cytologic Atypia in a Fine Needle Aspirate of an Invasive Thymoma: A Case Report (Riazmontazer et al), 1992;36:387–390

Thyroid gland
Atypical Cytologic Features of Medullary Carcinoma of the Thyroid: A Review of 12 Cases (Das et al), 1992;36:137–141
Cytologic Findings in the Follicular Variant of Papillary Carcinoma of the Thyroid (Harach and Zusman), 1992;36:142–146

Thyroiditis
Fine Needle Aspiration Cytology Diagnosis of Tuberculous Thyroiditis: A Report of Eight Cases (Das et al), 1992;36:517–522

Thyroid neoplasms
Atypical Cytologic Features of Medullary Carcinoma of the Thyroid: A Review of 12 Cases (Das et al), 1992;36:137–141
Cytologic Features of Poorly Differentiated "Insular" Carcinoma of the Thyroid: A Case Report (Zakowski et al), 1992;36: 523–526
Cytologic Findings in the Follicular Variant of Papillary Carcinoma of the Thyroid (Harach and Zusman), 1992;36:142–146
Cytopathology of the Tall Cell Variant of Thyroid Papillary Carcinoma (Harach and Zusman), 1992;36:895–899
Fine Needle Aspiration Cytology of Insular Thyroid Carcinoma: A Report of Four Cases (Sironi et al), 1992;36:435–439

Tissue damage
Tissue Damage After Fine Needle Aspiration Biopsy (Us-Krašovec et al), 1992;36:456–457 (Letter)

Tissue repair
Cytologic Study of the Tissue Repair Cells of the Uterine Cervix: With Special Reference to Their Origin (Ueki et al), 1992;36:310–318

Tube, elastic plastic
Elastic Plastic Tube for Detecting Exfoliative Cancer Cells in the Esophagus (Qin and Zhou), 1992;36:82–86

Tuberculosis, lymph node
Critical Appraisal of Fine Needle Aspiration Cytology in Tuberculous Lymphadenitis (Gupta et al), 1992;36:391–394

U

Ultrasonography
Ultrasound-Guided Fine Needle Aspiration of Retroperitoneal, Abdominal and Pelvic Lymph Nodes: Diagnostic Reliability (Al-Mofleh), 1992;36:413–415

Urethra
Herpesvirus Infection of the Male Urethra Identified by Cytology (Gomousa-Michael and Rammou-Kinia), 1992;36:270–271 (Letter)

V

Vaginal diseases
The Revised Bethesda System for Reporting Cervical/Vaginal Cytologic Diagnoses: Report of the 1991 Bethesda Workshop, 1992;36:273–276

Vaginal smears
Cervical Cytology Quality Assurance in Washington State (Taylor and Frost), 1992;36:246–250
The Cervical Papanicolaou Smear: Bacterial Infection and the Bethesda System (Giacomini and Schnadig), 1992;36:109–110 (Letter)
Characteristics of False-Negative Smears Tested in the Normal Screening Situation (Bosch et al), 1992;36:711–716
Detection of Microfilariae in Cervical Cytology (Pandit et al), 1992;36:451–452 (Letter)
Fungal Fruiting Heads in Papanicolaou Smears as Evidence of Spatula Contamination (Rupp et al), 1992;36:269–270 (Letter)
Guidelines for Processing Cervicovaginal Smears from Women with Acquired Immunodeficiency Syndrome or the Human Immunodeficiency Virus (Hoda and Melamed), 1992;36:108–109 (Letter)
Human Papillomavirus DNA Detection in Papanicolaou-Stained Cervical Smears with a Nonradioactive, *in Situ* Hybridization Assay (Ghirardini et al), 1992;36:183–188
Immunoperoxidase Staining of Cervicovaginal Smears After Radiotherapy (Wachtel et al), 1992;36:305–309
A New Look at Cervical Cytology: ThinPrep Multicenter Trial Results (Hutchinson et al), 1992;36:499–504
Restoration of Broken Cytology Slides and Creation of Multiple Slides from a Single Smear Preparation (Brown and Tao), 1992;36:259–263
Sampling Methods for Cervical Smears (Sasieni), 1992;36:452–453 (Letter)
Tubal Metaplasia: A Frequent Potential Pitfall in the Cyto-

logic Diagnosis of Endocervical Glandular Dysplasia on Cervical Smears (Novotny et al), 1992;36:1–10

Viruses

Cytologic Diagnosis of Human Papillomavirus: Influence of Age and Pregnancy Stage (Meisels), 1992;36:480–482

Vulvar diseases

Needle Aspiration Biopsy of Vulvar Endometriosis: A Case Report (Mahmud et al), 1992;36:514–516

W

Washings

"Collagen Balls" in Peritoneal Washings: Prevalence, Morphology, Origin and Significance (Wojcik and Naylor), 1992;36:466–470

Wegener's granulomatosis

Clinical Utility of Fine Needle Aspiration Biopsy in the Diagnosis of Wegener's Granulomatosis: A Report of Two Cases (Pitman et al), 1992;36:222–229